

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/13/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	33.36 2.65 -1.59	32.98 2.62 -1.59	32.88 2.56 -1.54	32.02 2.49 -1.52	29.85 2.41 0.00	31.24 2.46 -1.50	27.55 2.18 0.00	33.40 3.09 -1.68	42.90 3.29 -6.72	44.48 3.74 -6.72	45.32 3.89 -6.72	45.73 3.90 -6.72	47.75 3.97 -9.26	47.74 3.97 -9.29	47.71 3.94 -9.50	47.65 3.85 -9.70	47.71 3.94 -9.47	47.75 4.03 -8.99	47.78 4.03 -9.02	47.84 4.02 -8.52	50.09 4.35 -6.88	49.58 4.37 -6.88	50.35 3.61 -13.58	42.60 3.22 -8.13
74TH STREET_GT_1 24260	33.36 2.65 -1.59	32.98 2.62 -1.59	32.88 2.56 -1.54	32.02 2.49 -1.52	29.85 2.41 0.00	31.24 2.46 -1.50	27.55 2.18 0.00	33.40 3.09 -1.68	42.90 3.29 -6.72	44.48 3.74 -6.72	45.32 3.89 -6.72	45.73 3.90 -6.72	47.75 3.97 -9.26	47.74 3.97 -9.29	47.71 3.94 -9.50	47.65 3.85 -9.70	47.71 3.94 -9.47	47.75 4.03 -8.99	47.78 4.03 -9.02	47.84 4.02 -8.52	50.09 4.35 -6.88	49.58 4.37 -6.88	50.35 3.61 -13.58	42.60 3.22 -8.13
74TH STREET_GT_2 24261	33.36 2.65 -1.59	32.98 2.62 -1.59	32.88 2.56 -1.54	32.02 2.49 -1.52	29.85 2.41 0.00	31.24 2.46 -1.50	27.55 2.18 0.00	33.40 3.09 -1.68	42.90 3.29 -6.72	44.48 3.74 -6.72	45.32 3.89 -6.72	45.73 3.90 -6.72	47.75 3.97 -9.26	47.74 3.97 -9.29	47.71 3.94 -9.50	47.65 3.85 -9.70	47.71 3.94 -9.47	47.75 4.03 -8.99	47.78 4.03 -9.02	47.84 4.02 -8.52	50.09 4.35 -6.88	49.58 4.37 -6.88	50.35 3.61 -13.58	42.60 3.22 -8.13
ADK HUDSON___FALLS 24011	33.13 1.92 -2.09	32.70 1.84 -2.09	32.59 1.78 -2.03	31.73 1.71 -2.01	29.14 1.70 0.00	31.01 1.75 -1.98	26.99 1.62 0.00	32.88 2.03 -2.22	44.10 2.34 -8.87	44.86 1.97 -8.87	45.32 1.74 -8.87	45.77 1.79 -8.87	44.86 1.55 -8.79	44.89 1.62 -8.79	44.57 1.51 -8.79	44.36 1.47 -8.79	44.57 1.48 -8.79	45.36 1.84 -8.79	45.43 1.91 -8.79	46.00 1.91 -8.79	50.33 2.68 -8.79	49.61 2.49 -8.79	44.27 2.32 -8.79	35.55 2.13 -2.17
ADK RESOURCE___RCVRY 23798	33.13 1.92 -2.09	32.70 1.84 -2.09	32.59 1.78 -2.03	31.73 1.71 -2.01	29.14 1.70 0.00	31.01 1.75 -1.98	26.99 1.62 0.00	32.88 2.03 -2.22	44.10 2.34 -8.87	44.86 1.97 -8.87	45.32 1.74 -8.87	45.77 1.79 -8.87	44.86 1.55 -8.79	44.89 1.62 -8.79	44.57 1.51 -8.79	44.36 1.47 -8.79	44.57 1.48 -8.79	45.36 1.84 -8.79	45.43 1.91 -8.79	46.00 1.91 -8.79	50.33 2.68 -8.79	49.61 2.49 -8.79	44.27 2.32 -8.79	35.55 2.13 -2.17
ADK S GLENS___FALLS 24028	33.13 1.92 -2.09	32.70 1.84 -2.09	32.59 1.78 -2.03	31.73 1.71 -2.01	29.14 1.70 0.00	31.01 1.75 -1.98	26.99 1.62 0.00	32.88 2.03 -2.22	44.10 2.34 -8.87	44.86 1.97 -8.87	45.32 1.74 -8.87	45.77 1.79 -8.87	44.86 1.55 -8.79	44.89 1.62 -8.79	44.57 1.51 -8.79	44.36 1.47 -8.79	44.57 1.48 -8.79	45.36 1.84 -8.79	45.43 1.91 -8.79	46.00 1.91 -8.79	50.33 2.68 -8.79	49.61 2.49 -8.79	44.27 2.32 -8.79	35.55 2.13 -2.17
ADK_NYS___DAM 23527	33.45 2.30 -2.03	33.07 2.27 -2.03	32.97 2.22 -1.97	32.12 2.16 -1.95	29.58 2.14 0.00	31.36 2.16 -1.92	27.35 1.98 0.00	33.16 2.38 -2.15	44.19 2.70 -8.60	45.31 2.69 -8.60	46.02 2.71 -8.60	46.45 2.74 -8.60	45.69 2.62 -8.55	45.65 2.62 -8.55	45.42 2.60 -8.55	45.17 2.52 -8.55	45.42 2.57 -8.55	45.92 2.64 -8.55	45.88 2.60 -8.55	46.46 2.61 -8.55	50.48 3.07 -8.55	49.79 2.91 -8.55	44.26 2.55 -8.55	35.78 2.41 -2.12
ALBANY___1 23571	32.93 1.78 -2.03	32.53 1.73 -2.03	32.48 1.73 -1.97	31.64 1.68 -1.95	29.09 1.65 0.00	30.85 1.64 -1.93	26.82 1.45 0.00	32.67 1.89 -2.15	44.10 2.60 -8.61	44.81 2.18 -8.61	45.54 2.22 -8.61	45.97 2.25 -8.61	45.27 2.21 -8.54	45.26 2.24 -8.54	45.00 2.19 -8.54	44.86 2.22 -8.54	45.00 2.22 -8.54	45.53 2.26 -8.54	45.53 2.26 -8.54	46.10 2.26 -8.54	50.04 2.64 -8.54	49.40 2.53 -8.54	43.86 2.16 -8.54	35.27 1.91 -2.11
ALBANY___2 23572	32.93 1.78 -2.03	32.53 1.73 -2.03	32.48 1.73 -1.97	31.64 1.68 -1.95	29.09 1.65 0.00	30.85 1.64 -1.93	26.82 1.45 0.00	32.67 1.89 -2.15	44.10 2.60 -8.61	44.81 2.18 -8.61	45.54 2.22 -8.61	45.97 2.25 -8.61	45.27 2.21 -8.54	45.26 2.24 -8.54	45.00 2.19 -8.54	44.86 2.22 -8.54	45.00 2.22 -8.54	45.53 2.26 -8.54	45.53 2.26 -8.54	46.10 2.26 -8.54	50.04 2.64 -8.54	49.40 2.53 -8.54	43.86 2.16 -8.54	35.27 1.91 -2.11
ALBANY___3 23573	32.93 1.78 -2.03	32.53 1.73 -2.03	32.48 1.73 -1.97	31.64 1.68 -1.95	29.09 1.65 0.00	30.85 1.64 -1.93	26.82 1.45 0.00	32.67 1.89 -2.15	44.10 2.60 -8.61	44.81 2.18 -8.61	45.54 2.22 -8.61	45.97 2.25 -8.61	45.27 2.21 -8.54	45.26 2.24 -8.54	45.00 2.19 -8.54	44.86 2.22 -8.54	45.00 2.22 -8.54	45.53 2.26 -8.54	45.53 2.26 -8.54	46.10 2.26 -8.54	50.04 2.64 -8.54	49.40 2.53 -8.54	43.86 2.16 -8.54	35.27 1.91 -2.11
ALBANY___4 23574	32.93 1.78 -2.03	32.53 1.73 -2.03	32.48 1.73 -1.97	31.64 1.68 -1.95	29.09 1.65 0.00	30.85 1.64 -1.93	26.82 1.45 0.00	32.67 1.89 -2.15	44.10 2.60 -8.61	44.81 2.18 -8.61	45.54 2.22 -8.61	45.97 2.25 -8.61	45.27 2.21 -8.54	45.26 2.24 -8.54	45.00 2.19 -8.54	44.86 2.22 -8.54	45.00 2.22 -8.54	45.53 2.26 -8.54	45.53 2.26 -8.54	46.10 2.26 -8.54	50.04 2.64 -8.54	49.40 2.53 -8.54	43.86 2.16 -8.54	35.27 1.91 -2.11
ALLEGHENY___COGEN 23514	27.67 -1.72 -0.27	27.46 -1.58 -0.27	27.43 -1.61 -0.26	26.76 -1.51 -0.26	26.10 -1.34 0.00	26.26 -1.28 -0.26	24.43 -0.94 0.00	27.72 -1.20 -0.29	32.10 -1.94 -1.15	33.23 -1.94 -1.15	33.99 -1.87 -1.15	34.50 -1.76 -1.15	33.59 -2.04 -1.11	33.52 -2.07 -1.11	33.32 -2.06 -1.11	33.23 -1.98 -1.11	33.49 -1.92 -1.11	34.17 -1.67 -1.11	34.10 -1.74 -1.11	34.61 -1.80 -1.11	38.10 -1.87 -1.11	37.56 -1.88 -1.11	32.58 -1.69 -1.11	29.74 -1.78 -0.27

AMERICAN_REF_FUEL 24010	26.63 -2.74 -0.25	26.63 -2.39 -0.25	26.60 -2.42 -0.24	26.08 -2.16 -0.23	25.38 -2.06 0.00	25.74 -1.77 -0.23	24.03 -1.34 0.00	26.66 -2.23 -0.26	30.31 -3.62 -1.04	31.28 -3.78 -1.04	32.04 -3.71 -1.04	32.50 -3.65 -1.04	31.71 -3.80 -0.99	31.68 -3.79 -0.99	31.46 -3.80 -0.99	31.27 -3.82 -0.99	31.62 -3.67 -0.99	32.46 -3.26 -0.99	32.39 -3.33 -0.99	32.94 -3.35 -0.99	35.77 -4.08 -0.99	35.26 -4.06 -0.99	30.83 -3.32 -0.99	28.65 -2.84 -0.24
AMERICAN__BRASS 23903	26.60 -2.77 -0.25	26.52 -2.50 -0.25	26.49 -2.53 -0.24	26.01 -2.24 -0.24	25.30 -2.14 0.00	25.72 -1.80 -0.24	24.10 -1.27 0.00	26.63 -2.26 -0.26	30.26 -3.68 -1.05	31.29 -3.78 -1.05	32.01 -3.75 -1.05	32.47 -3.69 -1.05	31.69 -3.83 -1.00	31.62 -3.86 -1.00	31.43 -3.84 -1.00	31.25 -3.85 -1.00	31.60 -3.70 -1.00	32.43 -3.30 -1.00	32.36 -3.37 -1.00	32.88 -3.42 -1.00	35.70 -4.16 -1.00	35.15 -4.18 -1.00	30.78 -3.38 -1.00	28.47 -3.03 -0.25
ARTHUR KILL_GT_1 23520	44.99 3.12 -12.75	44.16 3.05 -12.34	33.28 2.96 -1.54	32.39 2.86 -1.52	30.24 2.80 0.00	31.51 2.73 -1.50	27.70 2.33 0.00	33.63 3.32 -1.68	43.10 3.49 -6.72	44.75 4.01 -6.72	45.60 4.17 -6.72	46.04 4.21 -6.72	48.35 4.25 -9.58	48.34 4.24 -9.62	48.35 4.22 -9.86	48.35 4.16 -10.09	48.35 4.22 -9.83	48.35 4.34 -9.28	48.36 4.31 -9.32	48.36 4.31 -8.75	50.40 4.66 -6.88	49.66 4.45 -6.88	51.74 4.08 -14.50	44.77 3.94 -9.58
ARTHUR_KILL_2 23512	44.96 3.09 -12.75	44.13 3.02 -12.34	33.26 2.94 -1.54	32.36 2.83 -1.52	30.18 2.74 0.00	31.48 2.70 -1.50	27.65 2.28 0.00	33.57 3.42 -1.68	43.03 3.42 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.28 4.15 -9.86	48.28 4.09 -10.09	48.28 4.15 -9.83	48.28 4.27 -9.28	48.29 4.24 -9.32	48.32 4.27 -8.75	50.33 4.59 -6.88	49.54 4.33 -6.88	51.71 4.05 -14.50	44.77 3.94 -9.58
ARTHUR_KILL_3 23513	33.27 2.56 -1.59	32.89 2.53 -1.59	32.82 2.50 -1.54	31.94 2.41 -1.52	29.77 2.33 0.00	31.18 2.40 -1.50	27.48 2.11 0.00	33.32 3.01 -1.68	42.80 3.19 -6.72	44.35 3.61 -6.72	45.18 3.75 -6.72	45.62 3.79 -6.72	47.61 3.83 -9.26	47.60 3.83 -9.29	47.57 3.80 -9.50	47.55 3.75 -9.70	47.58 3.81 -9.47	47.61 3.89 -8.99	47.64 3.89 -9.02	47.70 3.88 -8.52	49.94 4.20 -6.88	49.46 4.25 -6.88	50.29 3.55 -13.58	42.51 3.13 -8.13
ASHOKAN____ 23654	33.29 2.45 -1.72	32.88 2.39 -1.72	32.84 2.39 -1.67	31.96 2.30 -1.65	29.69 2.25 0.00	31.15 2.24 -1.63	27.35 1.98 0.00	33.11 2.66 -1.82	43.13 2.96 -7.28	44.50 3.20 -7.28	45.29 3.30 -7.28	45.76 3.37 -7.28	45.43 3.59 -7.32	45.39 3.59 -7.32	45.12 3.53 -7.32	44.80 3.38 -7.32	45.05 3.43 -7.32	45.56 3.51 -7.32	45.56 3.51 -7.32	46.26 3.64 -7.32	50.26 4.08 -7.32	49.60 3.95 -7.32	43.60 3.12 -7.32	35.81 2.75 -1.81
ASTORIA 5-9____ 23662	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA GT2____ 23536	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA GT3____ 23731	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA GT4____ 23727	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT2_1 24094	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT2_2 24095	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT2_3 24096	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT2_4 24097	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT3_1 24098	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT3_2 24099	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58

ASTORIA_GT3_3 24100	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT3_4 24101	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT4_1 24102	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT4_2 24103	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT4_3 24104	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT4_4 24105	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT_1 23523	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT_10 24110	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT_11 24225	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT_12 24226	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT_13 24227	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT_5 24106	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT_7 24107	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT_8 24108	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA_GT_9 24109	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA___2 24149	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58

ASTORIA___3 23516	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTORIA___4 23517	44.61 2.74 -12.75	43.81 2.70 -12.34	32.97 2.65 -1.54	32.08 2.55 -1.52	29.94 2.50 0.00	31.26 2.48 -1.50	27.55 2.18 0.00	33.46 3.15 -1.68	42.93 3.32 -6.72	44.55 3.81 -6.72	45.39 3.96 -6.72	45.83 4.00 -6.72	48.14 4.04 -9.58	48.13 4.03 -9.62	48.14 4.01 -9.86	48.15 3.96 -10.09	48.14 4.01 -9.83	48.11 4.10 -9.28	48.15 4.10 -9.32	48.14 4.09 -8.75	50.17 4.43 -6.88	49.62 4.41 -6.88	51.24 3.58 -14.50	44.08 3.25 -9.58
ASTORIA___5 23518	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
ASTRIA 10-13___ 23663	44.67 2.80 -12.75	43.87 2.76 -12.34	33.03 2.71 -1.54	32.14 2.61 -1.52	29.99 2.55 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.52 3.21 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.21 4.02 -10.09	48.21 4.08 -9.83	48.21 4.20 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
BARRETT 1-8___GRP4 24034	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT 9-12___GRP3 24033	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_1 23704	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_10 23701	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_11 23702	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_12 23703	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_2 23705	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_3 23706	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_4 23707	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_5 23708	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_6 23709	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_7 23710	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28

BARRETT_IC_8 23711	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT_IC_9 23700	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT___1 23545	40.80 2.88 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.13 2.69 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	43.00 3.39 -6.72	44.58 3.84 -6.72	45.53 4.10 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.53 4.10 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.37 4.12 -6.95	45.91 4.24 -6.94	45.87 4.20 -6.94	46.43 4.20 -6.93	50.36 4.62 -6.88	49.69 4.48 -6.88	43.94 3.71 -7.07	40.06 3.53 -5.28
BARRETT___2 23546	40.74 2.82 -8.80	38.61 2.88 -6.96	36.96 2.82 -5.36	32.25 2.72 -1.52	30.10 2.66 0.00	31.45 2.67 -1.50	27.73 2.36 0.00	36.55 3.29 -4.63	42.93 3.32 -6.72	44.52 3.78 -6.72	45.46 4.03 -6.72	45.87 4.04 -6.72	45.51 4.04 -6.95	45.46 4.03 -6.95	45.30 4.08 -6.95	45.05 3.99 -6.96	45.33 4.08 -6.95	45.80 4.13 -6.94	45.80 4.13 -6.94	46.32 4.09 -6.93	50.13 4.39 -6.88	49.46 4.25 -6.88	43.88 3.65 -7.07	40.00 3.47 -5.28
BEAVER RIVER___HYD 24048	28.36 -0.76 0.00	28.02 -0.75 0.00	28.03 -0.75 0.00	27.25 -0.76 0.00	26.67 -0.77 0.00	26.57 -0.71 0.00	24.74 -0.63 0.00	27.86 -0.77 0.00	32.17 -0.72 0.00	33.31 -0.71 0.00	33.98 -0.73 0.00	34.34 -0.77 0.00	33.83 -0.69 0.00	33.79 -0.69 0.00	33.52 -0.75 0.00	33.35 -0.75 0.00	33.55 -0.75 0.00	33.93 -0.80 0.00	33.97 -0.76 0.00	34.56 -0.74 0.00	38.20 -0.66 0.00	37.56 -0.77 0.00	32.36 -0.80 0.00	30.41 -0.84 0.00
BEEBEE_GT_13 23619	28.80 -0.50 -0.18	28.49 -0.46 -0.18	28.44 -0.52 -0.18	27.69 -0.50 -0.18	27.19 -0.25 0.00	27.10 -0.35 -0.17	25.19 -0.18 0.00	28.49 -0.34 -0.20	32.98 -0.69 -0.78	34.09 -0.71 -0.78	34.87 -0.62 -0.78	35.54 -0.35 -0.78	34.99 -0.28 -0.75	34.92 -0.31 -0.75	34.75 -0.27 -0.75	34.78 -0.07 -0.75	34.98 -0.07 -0.75	35.58 0.10 -0.75	35.48 0.00 -0.75	36.05 0.00 -0.75	39.73 0.12 -0.75	39.39 0.31 -0.75	33.48 -0.43 -0.75	30.91 -0.53 -0.19
BETHLEHEM___STEEL 23779	26.74 -2.65 -0.27	26.71 -2.33 -0.27	26.68 -2.36 -0.26	26.13 -2.13 -0.25	25.41 -2.03 0.00	25.73 -1.80 -0.25	24.08 -1.29 0.00	27.02 -1.89 -0.28	31.08 -2.93 -1.12	32.18 -2.96 -1.12	32.91 -2.92 -1.12	33.39 -2.84 -1.12	32.67 -2.93 -1.08	32.63 -2.93 -1.08	32.40 -2.95 -1.08	32.18 -3.00 -1.08	32.53 -2.85 -1.08	33.34 -2.47 -1.08	33.27 -2.54 -1.08	33.80 -2.58 -1.08	36.48 -3.46 -1.08	35.92 -3.49 -1.08	31.32 -2.92 -1.08	28.74 -2.78 -0.27
BINGHAMTON___COGEN 23790	29.17 -0.47 -0.52	28.92 -0.37 -0.52	28.89 -0.40 -0.51	28.15 -0.36 -0.50	27.11 -0.33 0.00	27.44 -0.33 -0.49	25.17 -0.20 0.00	29.27 0.09 -0.55	34.97 -0.13 -2.21	36.26 0.03 -2.21	36.95 0.03 -2.21	37.36 0.04 -2.21	36.64 0.00 -2.12	36.60 0.00 -2.12	36.39 0.00 -2.12	36.15 -0.07 -2.12	36.42 0.00 -2.12	36.88 0.03 -2.12	36.88 0.03 -2.12	37.38 -0.04 -2.12	41.02 0.04 -2.12	40.34 -0.11 -2.12	35.05 -0.23 -2.12	31.15 -0.63 -0.53
BLACK RIVER___HYD 24047	28.38 -0.79 -0.05	28.10 -0.72 -0.05	28.08 -0.75 -0.05	27.33 -0.73 -0.05	26.67 -0.77 0.00	26.65 -0.68 -0.05	24.76 -0.61 0.00	27.94 -0.74 -0.05	32.45 -0.66 -0.22	33.66 -0.58 -0.22	34.31 -0.62 -0.22	34.66 -0.67 -0.22	34.14 -0.59 -0.21	34.07 -0.62 -0.21	33.79 -0.69 -0.21	33.63 -0.68 -0.21	33.86 -0.65 -0.21	34.18 -0.76 -0.21	34.21 -0.73 -0.21	34.80 -0.71 -0.21	38.49 -0.58 -0.21	37.77 -0.77 -0.21	32.57 -0.80 -0.21	30.39 -0.91 -0.05
BOWLINE___1 23526	32.83 2.16 -1.55	32.45 2.13 -1.55	32.38 2.10 -1.50	31.49 1.99 -1.49	29.39 1.95 0.00	30.71 1.96 -1.47	27.09 1.72 0.00	32.79 2.52 -1.64	42.09 2.63 -6.57	43.58 2.99 -6.57	44.40 3.12 -6.57	44.84 3.16 -6.57	44.50 3.24 -6.74	44.46 3.24 -6.74	44.23 3.22 -6.74	44.01 3.17 -6.74	44.26 3.22 -6.74	44.77 3.30 -6.74	44.80 3.33 -6.74	45.39 3.35 -6.74	49.29 3.69 -6.74	48.71 3.64 -6.74	42.85 2.95 -6.74	35.72 2.63 -1.84
BOWLINE___2 23595	32.80 2.13 -1.55	32.45 2.13 -1.55	32.38 2.10 -1.50	31.49 1.99 -1.49	29.36 1.92 0.00	30.71 1.96 -1.47	27.09 1.72 0.00	32.79 2.52 -1.64	42.09 2.63 -6.57	43.58 2.99 -6.57	44.37 3.09 -6.57	44.80 3.12 -6.57	44.50 3.24 -6.74	44.46 3.24 -6.74	44.20 3.19 -6.74	43.98 3.14 -6.74	44.23 3.19 -6.74	44.77 3.30 -6.74	44.80 3.33 -6.74	45.36 3.32 -6.74	49.29 3.69 -6.74	48.67 3.60 -6.74	42.85 2.95 -6.74	35.72 2.63 -1.84
BROOKLYN_NAVY_YARD 23515	33.42 2.71 -1.59	33.04 2.68 -1.59	32.94 2.62 -1.54	32.05 2.52 -1.52	29.91 2.47 0.00	31.29 2.51 -1.50	27.63 2.26 0.00	33.52 3.21 -1.68	43.06 3.45 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	47.92 4.14 -9.26	47.87 4.10 -9.29	47.85 4.08 -9.50	47.82 4.02 -9.70	47.85 4.08 -9.47	47.92 4.20 -8.99	47.92 4.17 -9.02	48.02 4.20 -8.52	50.29 4.55 -6.88	49.73 4.52 -6.88	50.49 3.75 -13.58	42.69 3.31 -8.13
BURROWS___LYONSDAL 23803	29.09 -0.03 0.00	28.74 -0.03 0.00	28.75 -0.03 0.00	27.98 -0.03 0.00	27.39 -0.05 0.00	27.25 -0.03 0.00	25.37 0.00 0.00	28.66 0.03 0.00	32.99 0.10 0.00	34.19 0.17 0.00	34.88 0.17 0.00	35.29 0.18 0.00	34.73 0.21 0.00	34.69 0.21 0.00	34.44 0.17 0.00	34.24 0.14 0.00	34.44 0.14 0.00	34.87 0.14 0.00	34.87 0.14 0.00	35.48 0.18 0.00	39.13 0.27 0.00	38.52 0.19 0.00	33.19 0.03 0.00	31.19 -0.06 0.00
CARR STREET_E_SYR 24060	28.67 -0.58 -0.13	28.35 -0.55 -0.13	28.36 -0.55 -0.13	27.60 -0.53 -0.12	26.95 -0.49 0.00	26.94 -0.46 -0.12	24.96 -0.41 0.00	28.37 -0.40 -0.14	33.08 -0.36 -0.55	34.26 -0.31 -0.55	34.84 -0.42 -0.55	35.20 -0.46 -0.55	34.66 -0.38 -0.52	34.62 -0.38 -0.52	34.48 -0.31 -0.52	34.28 -0.34 -0.52	34.55 -0.27 -0.52	34.73 -0.52 -0.52	34.73 -0.52 -0.52	35.29 -0.53 -0.52	38.80 -0.58 -0.52	38.08 -0.77 -0.52	32.98 -0.70 -0.52	30.63 -0.75 -0.13
CARTHAGE___PAPER 23857	28.40 -0.76 -0.04	28.09 -0.72 -0.04	28.07 -0.75 -0.04	27.32 -0.73 -0.04	26.67 -0.77 0.00	26.64 -0.68 -0.04	24.76 -0.61 0.00	27.94 -0.74 -0.05	32.38 -0.69 -0.18	33.55 -0.65 -0.18	34.23 -0.66 -0.18	34.59 -0.70 -0.18	34.08 -0.62 -0.18	34.00 -0.66 -0.18	33.76 -0.69 -0.18	33.56 -0.72 -0.18	33.79 -0.69 -0.18	34.15 -0.76 -0.18	34.18 -0.73 -0.18	34.77 -0.71 -0.18	38.42 -0.62 -0.18	37.78 -0.73 -0.18	32.54 -0.80 -0.18	30.41 -0.88 -0.04
CH_MISC_IPPS 23765	33.11 2.36 -1.63	32.76 2.36 -1.63	32.69 2.33 -1.58	31.81 2.24 -1.56	29.64 2.20 0.00	31.03 2.21 -1.54	27.30 1.93 0.00	33.04 2.69 -1.72	42.64 2.86 -6.89	44.18 3.27 -6.89	45.00 3.40 -6.89	45.44 3.44 -6.89	45.05 3.52 -7.01	44.97 3.48 -7.01	44.74 3.46 -7.01	44.52 3.41 -7.01	44.84 3.53 -7.01	45.35 3.61 -7.01	45.35 3.61 -7.01	45.95 3.64 -7.01	49.91 4.04 -7.01	49.29 3.95 -7.01	43.42 3.25 -7.01	35.90 2.91 -1.74

CH_RES_BVR_FALLS 23983	28.88 -0.15 0.09	28.54 -0.14 0.09	28.56 -0.14 0.08	27.79 -0.14 0.08	27.28 -0.16 0.00	27.04 -0.16 0.08	25.22 -0.15 0.00	28.31 -0.23 0.09	32.26 -0.26 0.37	33.34 -0.31 0.37	34.03 -0.31 0.37	34.46 -0.28 0.37	33.91 -0.28 0.33	33.87 -0.28 0.33	33.67 -0.27 0.33	33.50 -0.27 0.33	33.66 -0.31 0.33	34.12 -0.28 0.33	34.16 -0.24 0.33	34.72 -0.25 0.33	38.26 -0.27 0.33	37.77 -0.23 0.33	32.66 -0.17 0.33	31.04 -0.13 0.08
CH_RES_NIAGARA 23895	26.68 -2.68 -0.24	26.71 -2.30 -0.24	26.68 -2.33 -0.23	26.14 -2.10 -0.23	25.46 -1.98 0.00	25.82 -1.69 -0.23	24.10 -1.27 0.00	26.68 -2.20 -0.25	30.25 -3.65 -1.01	31.22 -3.81 -1.01	31.94 -3.78 -1.01	32.40 -3.72 -1.01	31.67 -3.83 -0.98	31.60 -3.86 -0.98	31.41 -3.84 -0.98	31.23 -3.85 -0.98	31.54 -3.74 -0.98	32.41 -3.30 -0.98	32.34 -3.37 -0.98	32.89 -3.39 -0.98	35.76 -4.08 -0.98	35.25 -4.06 -0.98	30.82 -3.32 -0.98	28.71 -2.78 -0.24
CH_RES_SYRACUSE 23985	28.77 -0.50 -0.15	28.46 -0.46 -0.15	28.44 -0.49 -0.15	27.67 -0.48 -0.14	27.00 -0.44 0.00	27.01 -0.41 -0.14	25.01 -0.36 0.00	28.45 -0.34 -0.16	33.63 0.10 -0.64	34.97 0.31 -0.64	35.00 -0.35 -0.64	35.36 -0.39 -0.64	34.97 -0.17 -0.62	35.00 -0.10 -0.62	35.30 0.41 -0.62	35.13 0.41 -0.62	35.40 0.48 -0.62	35.00 -0.35 -0.62	35.00 -0.35 -0.62	35.57 -0.35 -0.62	39.09 -0.39 -0.62	38.34 -0.61 -0.62	33.18 -0.60 -0.62	30.71 -0.69 -0.15
CORNELL____ 23752	28.74 -0.67 -0.29	28.46 -0.60 -0.29	28.43 -0.63 -0.28	27.67 -0.62 -0.28	26.86 -0.58 0.00	27.04 -0.52 -0.28	25.07 -0.30 0.00	28.77 -0.17 -0.31	33.82 -0.30 -1.23	35.11 -0.14 -1.23	35.70 -0.24 -1.23	36.13 -0.21 -1.23	35.53 -0.17 -1.18	35.49 -0.17 -1.18	35.31 -0.14 -1.18	35.11 -0.17 -1.18	35.45 -0.03 -1.18	35.74 -0.17 -1.18	35.77 -0.14 -1.18	36.30 -0.18 -1.18	39.96 -0.08 -1.18	39.01 -0.50 -1.18	33.74 -0.60 -1.18	30.60 -0.94 -0.29
COXSACKIE___GT 23611	33.06 2.16 -1.78	32.68 2.13 -1.78	32.60 2.10 -1.72	31.76 2.05 -1.70	29.42 1.98 0.00	30.96 1.99 -1.69	27.12 1.75 0.00	32.89 2.38 -1.88	43.13 2.70 -7.54	44.38 2.82 -7.54	45.17 2.92 -7.54	45.60 2.95 -7.54	45.20 3.11 -7.57	45.19 3.14 -7.57	44.96 3.12 -7.57	44.70 3.03 -7.57	44.96 3.09 -7.57	45.46 3.16 -7.57	45.43 3.13 -7.57	46.05 3.18 -7.57	50.01 3.58 -7.57	49.35 3.45 -7.57	43.45 2.72 -7.57	35.53 2.41 -1.87
CRESCENT___HYD 24018	33.15 1.98 -2.05	32.78 1.96 -2.05	32.67 1.90 -1.99	31.82 1.85 -1.96	29.25 1.81 0.00	31.08 1.86 -1.94	27.02 1.65 0.00	32.92 2.12 -2.17	44.23 2.66 -8.68	45.05 2.35 -8.68	45.75 2.36 -8.68	46.18 2.39 -8.68	45.45 2.31 -8.62	45.41 2.31 -8.62	45.15 2.26 -8.62	44.97 2.25 -8.62	45.15 2.23 -8.62	45.71 2.36 -8.62	45.71 2.36 -8.62	46.29 2.37 -8.62	50.36 2.88 -8.62	49.67 2.72 -8.62	44.17 2.39 -8.62	35.54 2.16 -2.13
DANSKAMMER___1 23586	33.11 2.36 -1.63	32.76 2.36 -1.63	32.69 2.33 -1.58	31.81 2.24 -1.56	29.64 2.20 0.00	31.03 2.21 -1.54	27.30 1.93 0.00	33.04 2.69 -1.72	42.64 2.86 -6.89	44.18 3.27 -6.89	45.00 3.40 -6.89	45.44 3.44 -6.89	45.05 3.52 -7.01	44.97 3.48 -7.01	44.74 3.46 -7.01	44.52 3.41 -7.01	44.84 3.53 -7.01	45.35 3.61 -7.01	45.35 3.61 -7.01	45.95 3.64 -7.01	49.91 4.04 -7.01	49.29 3.95 -7.01	43.42 3.25 -7.01	35.90 2.91 -1.74
DANSKAMMER___2 23589	33.05 2.30 -1.63	32.70 2.30 -1.63	32.63 2.27 -1.58	31.76 2.19 -1.56	29.58 2.14 0.00	30.98 2.16 -1.54	27.25 1.88 0.00	32.98 2.63 -1.72	42.58 2.80 -6.89	44.11 3.20 -6.89	44.93 3.33 -6.89	45.37 3.37 -6.89	44.98 3.45 -7.01	44.90 3.41 -7.01	44.67 3.39 -7.01	44.45 3.34 -7.01	44.84 3.53 -7.01	45.35 3.61 -7.01	45.35 3.61 -7.01	45.95 3.64 -7.01	49.91 4.04 -7.01	49.29 3.95 -7.01	43.42 3.25 -7.01	35.90 2.91 -1.74
DANSKAMMER___3 23590	33.11 2.36 -1.63	32.76 2.36 -1.63	32.69 2.33 -1.58	31.81 2.24 -1.56	29.64 2.20 0.00	31.03 2.21 -1.54	27.30 1.93 0.00	33.04 2.69 -1.72	42.64 2.86 -6.89	44.18 3.27 -6.89	45.00 3.40 -6.89	45.44 3.44 -6.89	45.05 3.52 -7.01	44.97 3.48 -7.01	44.74 3.46 -7.01	44.52 3.41 -7.01	44.84 3.53 -7.01	45.35 3.61 -7.01	45.35 3.61 -7.01	45.95 3.64 -7.01	49.91 4.04 -7.01	49.29 3.95 -7.01	43.42 3.25 -7.01	35.90 2.91 -1.74
DANSKAMMER___4 23591	33.11 2.36 -1.63	32.76 2.36 -1.63	32.69 2.33 -1.58	31.81 2.24 -1.56	29.64 2.20 0.00	31.03 2.21 -1.54	27.30 1.93 0.00	33.04 2.69 -1.72	42.64 2.86 -6.89	44.18 3.27 -6.89	45.00 3.40 -6.89	45.44 3.44 -6.89	45.05 3.52 -7.01	44.97 3.48 -7.01	44.74 3.46 -7.01	44.52 3.41 -7.01	44.84 3.53 -7.01	45.35 3.61 -7.01	45.35 3.61 -7.01	45.95 3.64 -7.01	49.91 4.04 -7.01	49.29 3.95 -7.01	43.42 3.25 -7.01	35.90 2.91 -1.74
DANSKAMMER___DIESEL 23592	33.11 2.36 -1.63	32.76 2.36 -1.63	32.69 2.33 -1.58	31.81 2.24 -1.56	29.64 2.20 0.00	31.03 2.21 -1.54	27.30 1.93 0.00	33.04 2.69 -1.72	42.64 2.86 -6.89	44.18 3.27 -6.89	45.00 3.40 -6.89	45.44 3.44 -6.89	45.05 3.52 -7.01	44.97 3.48 -7.01	44.74 3.46 -7.01	44.52 3.41 -7.01	44.84 3.53 -7.01	45.35 3.61 -7.01	45.35 3.61 -7.01	45.95 3.64 -7.01	49.91 4.04 -7.01	49.29 3.95 -7.01	43.42 3.25 -7.01	35.90 2.91 -1.74
DASHVILLE___HYD 23610	33.26 2.50 -1.64	32.91 2.50 -1.64	32.85 2.48 -1.59	31.96 2.38 -1.57	29.77 2.33 0.00	31.18 2.35 -1.55	27.37 2.00 0.00	33.11 2.75 -1.73	42.82 2.99 -6.94	44.43 3.47 -6.94	45.26 3.61 -6.94	45.70 3.65 -6.94	45.28 3.76 -7.00	45.17 3.69 -7.00	44.87 3.60 -7.00	44.61 3.51 -7.00	44.90 3.60 -7.00	45.52 3.79 -7.00	45.55 3.82 -7.00	46.15 3.82 -7.00	50.13 4.27 -7.00	49.51 4.18 -7.00	43.61 3.45 -7.00	36.04 3.06 -1.73
DOGLEVILLE___HYD 23807	29.98 0.90 0.04	29.62 0.89 0.04	29.60 0.86 0.04	28.81 0.84 0.04	28.26 0.82 0.00	28.09 0.85 0.04	26.18 0.81 0.00	29.62 1.03 0.04	33.95 1.22 0.16	35.19 1.33 0.16	35.90 1.35 0.16	36.32 1.37 0.16	35.80 1.42 0.14	35.72 1.38 0.14	35.47 1.34 0.14	35.26 1.30 0.14	35.50 1.34 0.14	36.01 1.42 0.14	36.01 1.42 0.14	36.61 1.45 0.14	40.47 1.75 0.14	39.84 1.65 0.14	34.18 1.16 0.14	32.21 1.00 0.04
DUNKIRK___1 23563	25.92 -3.49 -0.29	25.84 -3.22 -0.29	25.78 -3.28 -0.28	25.28 -3.00 -0.27	24.53 -2.91 0.00	24.82 -2.73 -0.27	23.47 -1.90 0.00	26.67 -2.26 -0.30	30.75 -3.35 -1.21	31.93 -3.30 -1.21	32.66 -3.26 -1.21	33.09 -3.23 -1.21	32.30 -3.38 -1.16	32.26 -3.38 -1.16	32.00 -3.43 -1.16	31.75 -3.51 -1.16	32.06 -3.40 -1.16	32.80 -3.09 -1.16	32.76 -3.13 -1.16	33.18 -3.28 -1.16	36.13 -3.89 -1.16	35.58 -3.91 -1.16	31.00 -3.32 -1.16	27.79 -3.75 -0.29
DUNKIRK___2 23564	25.92 -3.49 -0.29	25.84 -3.22 -0.29	25.78 -3.28 -0.28	25.28 -3.00 -0.27	24.53 -2.91 0.00	24.82 -2.73 -0.27	23.47 -1.90 0.00	26.67 -2.26 -0.30	30.75 -3.35 -1.21	31.93 -3.30 -1.21	32.66 -3.26 -1.21	33.09 -3.23 -1.21	32.30 -3.38 -1.16	32.26 -3.38 -1.16	32.00 -3.43 -1.16	31.75 -3.51 -1.16	32.06 -3.40 -1.16	32.80 -3.09 -1.16	32.76 -3.13 -1.16	33.18 -3.28 -1.16	36.13 -3.89 -1.16	35.58 -3.91 -1.16	31.00 -3.32 -1.16	27.79 -3.75 -0.29
DUNKIRK___3 23565	26.15 -3.26 -0.29	26.10 -2.96 -0.29	26.04 -3.02 -0.28	25.52 -2.77 -0.28	24.78 -2.66 0.00	25.07 -2.48 -0.27	23.59 -1.78 0.00	26.82 -2.12 -0.31	30.92 -3.19 -1.22	32.08 -3.16 -1.22	32.84 -3.09 -1.22	33.28 -3.05 -1.22	32.51 -3.18 -1.17	32.44 -3.21 -1.17	32.22 -3.22 -1.17	31.96 -3.31 -1.17	32.28 -3.19 -1.17	33.05 -2.85 -1.17	32.98 -2.92 -1.17	33.43 -3.04 -1.17	36.38 -3.65 -1.17	35.78 -3.72 -1.17	31.15 -3.18 -1.17	28.04 -3.50 -0.29

DUNKIRK___4 23566	26.15 -3.26 -0.29	26.10 -2.96 -0.29	26.04 -3.02 -0.28	25.52 -2.77 -0.28	24.78 -2.66 0.00	25.07 -2.48 -0.27	23.59 -1.78 0.00	26.82 -2.12 -0.31	30.92 -3.19 -1.22	32.08 -3.16 -1.22	32.84 -3.09 -1.22	33.28 -3.05 -1.22	32.51 -3.18 -1.17	32.44 -3.21 -1.17	32.22 -3.22 -1.17	31.96 -3.31 -1.17	32.28 -3.19 -1.17	33.05 -2.85 -1.17	32.98 -2.92 -1.17	33.43 -3.04 -1.17	36.38 -3.65 -1.17	35.78 -3.72 -1.17	31.15 -3.18 -1.17	28.04 -3.50 -0.29
EAST HAMPTON___GT 23717	41.94 4.02 -8.80	39.87 4.14 -6.96	38.17 4.03 -5.36	33.37 3.84 -1.52	31.17 3.73 0.00	32.52 3.74 -1.50	28.74 3.37 0.00	37.87 4.61 -4.63	44.05 4.44 -6.72	45.87 5.17 -6.68	47.02 5.59 -6.72	47.38 5.65 -6.62	46.99 5.66 -6.81	46.92 5.62 -6.82	46.72 5.62 -6.83	46.44 5.49 -6.85	46.76 5.63 -6.83	47.35 5.83 -6.79	47.32 5.80 -6.79	47.94 5.89 -6.75	52.33 6.96 -6.51	51.46 6.59 -6.54	45.44 5.21 -7.07	41.34 4.81 -5.28
EAST RIVER___6 23660	33.33 2.62 -1.59	32.95 2.59 -1.59	32.85 2.53 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.90 3.29 -6.72	44.45 3.71 -6.72	45.28 3.85 -6.72	45.73 3.90 -6.72	47.74 3.97 -9.25	47.70 3.93 -9.29	47.67 3.91 -9.49	47.65 3.85 -9.70	47.67 3.91 -9.46	47.75 4.03 -8.99	47.74 3.99 -9.02	47.84 4.02 -8.52	50.09 4.35 -6.88	49.58 4.37 -6.88	50.31 3.58 -13.57	42.56 3.19 -8.12
EAST RIVER___7 23524	33.33 2.62 -1.59	32.95 2.59 -1.59	32.85 2.53 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.90 3.29 -6.72	44.45 3.71 -6.72	45.28 3.85 -6.72	45.73 3.90 -6.72	47.74 3.97 -9.25	47.70 3.93 -9.29	47.67 3.91 -9.49	47.65 3.85 -9.70	47.67 3.91 -9.46	47.75 4.03 -8.99	47.74 3.99 -9.02	47.84 4.02 -8.52	50.09 4.35 -6.88	49.58 4.37 -6.88	50.31 3.58 -13.57	42.56 3.19 -8.12
EAST_HAMPTON___DIESEL 23722	41.94 4.02 -8.80	39.87 4.14 -6.96	38.17 4.03 -5.36	33.37 3.84 -1.52	31.17 3.73 0.00	32.52 3.74 -1.50	28.74 3.37 0.00	37.87 4.61 -4.63	44.05 4.44 -6.72	45.87 5.17 -6.68	47.02 5.59 -6.72	47.38 5.65 -6.62	46.99 5.66 -6.81	46.92 5.62 -6.82	46.72 5.62 -6.83	46.44 5.49 -6.85	46.76 5.63 -6.83	47.35 5.83 -6.79	47.32 5.80 -6.79	47.94 5.89 -6.75	52.33 6.96 -6.51	51.46 6.59 -6.54	45.44 5.21 -7.07	41.34 4.81 -5.28
E_CANADA_CAP_HY 24051	32.96 1.28 -2.56	32.57 1.24 -2.56	32.50 1.24 -2.48	31.66 1.20 -2.45	28.62 1.18 0.00	30.91 1.20 -2.43	26.44 1.07 0.00	32.77 1.43 -2.71	45.22 1.48 -10.85	46.40 1.53 -10.85	47.16 1.60 -10.85	47.57 1.61 -10.85	46.87 1.69 -10.66	46.90 1.76 -10.66	46.57 1.64 -10.66	46.40 1.64 -10.66	46.61 1.65 -10.66	47.09 1.70 -10.66	47.09 1.70 -10.66	47.69 1.73 -10.66	51.66 2.14 -10.66	50.94 1.95 -10.66	45.45 1.63 -10.66	35.17 1.28 -2.64
E_CANADA_MHWK_HY 24050	29.98 0.90 0.04	29.62 0.89 0.04	29.60 0.86 0.04	28.81 0.84 0.04	28.26 0.82 0.00	28.09 0.85 0.04	26.18 0.81 0.00	29.62 1.03 0.04	33.95 1.22 0.16	35.19 1.33 0.16	35.90 1.35 0.16	36.32 1.37 0.16	35.80 1.42 0.14	35.72 1.38 0.14	35.47 1.34 0.14	35.26 1.30 0.14	35.50 1.34 0.14	36.01 1.42 0.14	36.01 1.42 0.14	36.61 1.45 0.14	40.47 1.75 0.14	39.84 1.65 0.14	34.18 1.16 0.14	32.21 1.00 0.04
E_FISHKILL___LBMP 23776	32.97 2.24 -1.61	32.62 2.24 -1.61	32.56 2.22 -1.56	31.68 2.13 -1.54	29.53 2.09 0.00	30.90 2.10 -1.52	27.22 1.85 0.00	32.91 2.58 -1.70	42.44 2.73 -6.82	43.90 3.06 -6.82	44.69 3.16 -6.82	45.12 3.19 -6.82	44.75 3.28 -6.95	44.71 3.28 -6.95	44.48 3.26 -6.95	44.22 3.17 -6.95	44.51 3.26 -6.95	45.01 3.33 -6.95	44.98 3.30 -6.95	45.57 3.32 -6.95	49.46 3.65 -6.95	48.88 3.60 -6.95	43.09 2.98 -6.95	35.66 2.69 -1.72
FAR ROCKAWAY___4 23548	41.18 3.26 -8.80	39.01 3.28 -6.96	37.31 3.17 -5.36	32.58 3.05 -1.52	30.40 2.96 0.00	31.75 2.97 -1.50	27.91 2.54 0.00	36.81 3.55 -4.63	43.36 3.75 -6.72	45.06 4.32 -6.72	46.08 4.65 -6.72	46.50 4.67 -6.72	46.06 4.59 -6.95	45.98 4.55 -6.95	45.78 4.56 -6.95	45.53 4.47 -6.96	45.81 4.56 -6.95	46.36 4.69 -6.94	46.36 4.69 -6.94	46.92 4.69 -6.93	50.95 5.21 -6.88	50.23 5.02 -6.88	44.51 4.28 -7.07	40.53 4.00 -5.28
FIBERTEK___ENERGY 23856	28.77 -0.50 -0.15	28.46 -0.46 -0.15	28.44 -0.49 -0.15	27.67 -0.48 -0.14	27.00 -0.44 0.00	27.01 -0.41 -0.14	25.01 -0.36 0.00	28.45 -0.34 -0.16	33.63 0.10 -0.64	34.97 0.31 -0.64	35.00 -0.35 -0.64	35.36 -0.39 -0.64	34.97 -0.17 -0.62	35.00 -0.10 -0.62	35.30 0.41 -0.62	35.13 0.41 -0.62	35.40 0.48 -0.62	35.00 -0.35 -0.62	35.00 -0.35 -0.62	35.57 -0.35 -0.62	39.09 -0.39 -0.62	38.34 -0.61 -0.62	33.18 -0.60 -0.62	30.71 -0.69 -0.15
FITZPATRICK___ 23598	28.10 -1.11 -0.09	27.80 -1.06 -0.09	27.78 -1.09 -0.09	27.06 -1.04 -0.09	26.42 -1.02 0.00	26.39 -0.98 -0.09	24.46 -0.91 0.00	27.73 -1.00 -0.10	32.13 -1.15 -0.39	33.25 -1.16 -0.39	33.89 -1.21 -0.39	34.27 -1.23 -0.39	33.66 -1.24 -0.38	33.62 -1.24 -0.38	33.48 -1.17 -0.38	33.32 -1.16 -0.38	33.51 -1.17 -0.38	33.83 -1.28 -0.38	33.83 -1.28 -0.38	34.37 -1.31 -0.38	37.76 -1.48 -0.38	37.18 -1.53 -0.38	32.21 -1.33 -0.38	30.09 -1.25 -0.09
FORT ORANGE___ 23900	33.04 1.92 -2.00	32.67 1.90 -2.00	32.59 1.87 -1.94	31.75 1.82 -1.92	29.22 1.78 0.00	30.94 1.77 -1.89	26.94 1.57 0.00	32.81 2.06 -2.12	44.08 2.73 -8.46	44.90 2.42 -8.46	45.63 2.46 -8.46	46.06 2.49 -8.46	45.39 2.45 -8.42	45.38 2.48 -8.42	45.12 2.43 -8.42	44.94 2.42 -8.42	45.12 2.40 -8.42	45.65 2.50 -8.42	45.65 2.50 -8.42	46.23 2.51 -8.42	50.19 2.91 -8.42	49.55 2.80 -8.42	43.93 2.35 -8.42	35.42 2.09 -2.08
FORT_DRUM_COGEN 23780	28.33 -0.84 -0.05	28.01 -0.81 -0.05	28.02 -0.81 -0.05	27.25 -0.81 -0.05	26.62 -0.82 0.00	26.57 -0.76 -0.05	24.69 -0.68 0.00	27.88 -0.80 -0.05	32.39 -0.72 -0.22	33.56 -0.68 -0.22	34.24 -0.69 -0.22	34.59 -0.74 -0.22	34.04 -0.69 -0.21	33.97 -0.72 -0.21	33.73 -0.75 -0.21	33.53 -0.78 -0.21	33.79 -0.72 -0.21	34.11 -0.83 -0.21	34.14 -0.80 -0.21	34.73 -0.78 -0.21	38.37 -0.70 -0.21	37.70 -0.84 -0.21	32.51 -0.86 -0.21	30.33 -0.97 -0.05
FRANKLIN_FALL_HYD 24054	28.04 -1.08 0.00	27.68 -1.09 0.00	27.69 -1.09 0.00	26.92 -1.09 0.00	26.34 -1.10 0.00	26.19 -1.09 0.00	24.43 -0.94 0.00	27.26 -1.37 0.00	31.44 -1.45 0.00	32.45 -1.57 0.00	33.15 -1.56 0.00	33.57 -1.54 0.00	33.04 -1.48 0.00	33.00 -1.48 0.00	32.69 -1.58 0.00	32.57 -1.53 0.00	32.65 -1.65 0.00	33.20 -1.53 0.00	33.20 -1.53 0.00	33.78 -1.52 0.00	37.31 -1.55 0.00	36.95 -1.38 0.00	32.03 -1.13 0.00	30.25 -1.00 0.00
FULTON COGEN___ 23766	28.63 -0.61 -0.12	28.31 -0.58 -0.12	28.29 -0.60 -0.11	27.56 -0.56 -0.11	26.89 -0.55 0.00	26.87 -0.52 -0.11	24.91 -0.46 0.00	28.27 -0.49 -0.13	32.93 -0.46 -0.50	34.11 -0.41 -0.50	34.69 -0.52 -0.50	35.08 -0.53 -0.50	34.63 -0.38 -0.49	34.56 -0.41 -0.49	34.45 -0.31 -0.49	34.25 -0.34 -0.49	34.52 -0.27 -0.49	34.73 -0.49 -0.49	34.73 -0.49 -0.49	35.30 -0.49 -0.49	38.81 -0.54 -0.49	38.09 -0.73 -0.49	32.92 -0.73 -0.49	30.59 -0.78 -0.12
GARDENVILLE___LBMP 24039	26.68 -2.71 -0.27	26.65 -2.39 -0.27	26.59 -2.45 -0.26	26.05 -2.21 -0.25	25.35 -2.09 0.00	25.67 -1.86 -0.25	24.03 -1.34 0.00	26.96 -1.95 -0.28	30.98 -3.03 -1.12	32.08 -3.06 -1.12	32.84 -2.99 -1.12	33.28 -2.95 -1.12	32.55 -3.04 -1.07	32.52 -3.03 -1.07	32.29 -3.05 -1.07	32.07 -3.10 -1.07	32.42 -2.95 -1.07	33.23 -2.57 -1.07	33.16 -2.64 -1.07	33.65 -2.72 -1.07	36.39 -3.54 -1.07	35.84 -3.56 -1.07	31.25 -2.98 -1.07	28.64 -2.88 -0.27

GENERAL___MILLS 23808	26.74 -2.65 -0.27	26.71 -2.33 -0.27	26.68 -2.36 -0.26	26.13 -2.13 -0.25	25.41 -2.03 0.00	25.73 -1.80 -0.25	24.08 -1.29 0.00	27.02 -1.89 -0.28	31.08 -2.93 -1.12	32.18 -2.96 -1.12	32.91 -2.92 -1.12	33.39 -2.84 -1.12	32.67 -2.93 -1.08	32.63 -2.93 -1.08	32.40 -2.95 -1.08	32.18 -3.00 -1.08	32.53 -2.85 -1.08	33.34 -2.47 -1.08	33.27 -2.54 -1.08	33.80 -2.58 -1.08	36.48 -3.46 -1.08	35.92 -3.49 -1.08	31.32 -2.92 -1.08	28.74 -2.78 -0.27
GILBOA___1 23756	32.23 1.57 -1.54	31.86 1.55 -1.54	31.91 1.64 -1.49	31.08 1.60 -1.47	29.00 1.56 0.00	30.21 1.47 -1.46	26.41 1.04 0.00	31.72 1.46 -1.63	40.95 1.55 -6.51	42.23 1.70 -6.51	42.96 1.74 -6.51	43.38 1.76 -6.51	42.69 1.73 -6.44	42.64 1.72 -6.44	42.42 1.71 -6.44	42.21 1.67 -6.44	42.46 1.72 -6.44	42.91 1.74 -6.44	42.91 1.74 -6.44	43.47 1.73 -6.44	47.28 1.98 -6.44	46.65 1.88 -6.44	41.16 1.56 -6.44	34.22 1.38 -1.59
GILBOA___2 23757	32.09 1.43 -1.54	31.75 1.44 -1.54	31.80 1.53 -1.49	30.96 1.48 -1.47	28.89 1.45 0.00	30.10 1.36 -1.46	26.41 1.04 0.00	31.72 1.46 -1.63	40.95 1.55 -6.51	42.23 1.70 -6.51	42.96 1.74 -6.51	43.38 1.76 -6.51	42.69 1.73 -6.44	42.64 1.72 -6.44	42.42 1.71 -6.44	42.21 1.67 -6.44	42.46 1.72 -6.44	42.91 1.74 -6.44	42.91 1.74 -6.44	43.47 1.73 -6.44	47.28 1.98 -6.44	46.65 1.88 -6.44	41.16 1.56 -6.44	34.22 1.38 -1.59
GILBOA___3 23758	32.23 1.57 -1.54	31.86 1.55 -1.54	31.91 1.64 -1.49	31.08 1.60 -1.47	29.00 1.56 0.00	30.21 1.47 -1.46	26.41 1.04 0.00	31.72 1.46 -1.63	40.95 1.55 -6.51	42.23 1.70 -6.51	42.96 1.74 -6.51	43.38 1.76 -6.51	42.69 1.73 -6.44	42.64 1.72 -6.44	42.42 1.71 -6.44	42.21 1.67 -6.44	42.46 1.72 -6.44	42.91 1.74 -6.44	42.91 1.74 -6.44	43.47 1.73 -6.44	47.28 1.98 -6.44	46.65 1.88 -6.44	41.16 1.56 -6.44	34.22 1.38 -1.59
GILBOA___4 23759	32.09 1.43 -1.54	31.75 1.44 -1.54	31.91 1.64 -1.49	31.08 1.60 -1.47	29.00 1.56 0.00	30.10 1.36 -1.46	26.41 1.04 0.00	31.72 1.46 -1.63	40.95 1.55 -6.51	42.23 1.70 -6.51	42.96 1.74 -6.51	43.38 1.76 -6.51	42.69 1.73 -6.44	42.64 1.72 -6.44	42.42 1.71 -6.44	42.21 1.67 -6.44	42.46 1.72 -6.44	42.91 1.74 -6.44	42.91 1.74 -6.44	43.47 1.73 -6.44	47.28 1.98 -6.44	46.65 1.88 -6.44	41.16 1.56 -6.44	34.22 1.38 -1.59
GILBOA___ 23599	32.09 1.43 -1.54	31.75 1.44 -1.54	31.80 1.53 -1.49	30.96 1.48 -1.47	28.89 1.45 0.00	30.10 1.36 -1.46	26.41 1.04 0.00	31.72 1.46 -1.63	40.95 1.55 -6.51	42.23 1.70 -6.51	42.96 1.74 -6.51	43.38 1.76 -6.51	42.69 1.73 -6.44	42.64 1.72 -6.44	42.42 1.71 -6.44	42.21 1.67 -6.44	42.46 1.72 -6.44	42.91 1.74 -6.44	42.91 1.74 -6.44	43.47 1.73 -6.44	47.28 1.98 -6.44	46.65 1.88 -6.44	41.16 1.56 -6.44	34.22 1.38 -1.59
GINNA___ 23603	26.36 -2.94 -0.18	26.07 -2.88 -0.18	26.04 -2.91 -0.17	25.35 -2.83 -0.17	24.81 -2.63 0.00	24.80 -2.65 -0.17	22.96 -2.41 0.00	25.96 -2.86 -0.19	30.20 -3.45 -0.76	31.21 -3.57 -0.76	31.89 -3.58 -0.76	32.39 -3.48 -0.76	31.52 -3.73 -0.73	31.45 -3.76 -0.73	31.33 -3.67 -0.73	31.28 -3.55 -0.73	31.46 -3.57 -0.73	31.92 -3.54 -0.73	31.85 -3.61 -0.73	32.36 -3.67 -0.73	35.12 -4.47 -0.73	34.73 -4.33 -0.73	30.18 -3.71 -0.73	27.96 -3.47 -0.18
GLEN PARK___ 23778	28.57 -0.61 -0.06	28.28 -0.55 -0.06	28.26 -0.58 -0.06	27.51 -0.56 -0.06	26.84 -0.60 0.00	26.82 -0.52 -0.06	24.94 -0.43 0.00	28.17 -0.52 -0.06	32.76 -0.39 -0.26	33.97 -0.31 -0.26	34.62 -0.35 -0.26	34.98 -0.39 -0.26	34.46 -0.31 -0.25	34.42 -0.31 -0.25	34.14 -0.38 -0.25	33.97 -0.38 -0.25	34.21 -0.34 -0.25	34.53 -0.45 -0.25	34.56 -0.42 -0.25	35.16 -0.39 -0.25	38.84 -0.27 -0.25	38.12 -0.46 -0.25	32.81 -0.60 -0.25	30.59 -0.72 -0.06
GLENWOOD_IC_1_G5 23712	40.80 2.88 -8.80	38.69 2.96 -6.96	37.05 2.91 -5.36	32.33 2.80 -1.52	30.18 2.74 0.00	31.54 2.76 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	42.96 3.35 -6.72	44.55 3.81 -6.72	45.49 4.06 -6.72	45.94 4.11 -6.72	45.65 4.18 -6.95	45.57 4.14 -6.95	45.37 4.15 -6.95	45.12 4.06 -6.96	45.40 4.15 -6.95	45.94 4.27 -6.94	45.91 4.24 -6.94	46.50 4.27 -6.93	50.60 4.86 -6.88	49.89 4.68 -6.88	43.98 3.75 -7.07	40.06 3.53 -5.28
GLENWOOD_IC_2_G1 23688	40.77 2.85 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.16 2.72 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	42.96 3.35 -6.72	44.55 3.81 -6.72	45.49 4.06 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.57 4.14 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.40 4.15 -6.95	45.91 4.24 -6.94	45.91 4.24 -6.94	46.50 4.27 -6.93	50.56 4.82 -6.88	49.85 4.64 -6.88	43.94 3.71 -7.07	40.03 3.50 -5.28
GLENWOOD_IC_3_G1 23689	40.77 2.85 -8.80	38.66 2.93 -6.96	37.02 2.88 -5.36	32.30 2.77 -1.52	30.16 2.72 0.00	31.51 2.73 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	42.96 3.35 -6.72	44.55 3.81 -6.72	45.49 4.06 -6.72	45.94 4.11 -6.72	45.61 4.14 -6.95	45.57 4.14 -6.95	45.33 4.11 -6.95	45.12 4.06 -6.96	45.40 4.15 -6.95	45.91 4.24 -6.94	45.91 4.24 -6.94	46.50 4.27 -6.93	50.56 4.82 -6.88	49.85 4.64 -6.88	43.94 3.71 -7.07	40.03 3.50 -5.28
GLENWOOD___4 23550	40.80 2.88 -8.80	38.69 2.96 -6.96	37.05 2.91 -5.36	32.33 2.80 -1.52	30.18 2.74 0.00	31.54 2.76 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	42.96 3.35 -6.72	44.55 3.81 -6.72	45.49 4.06 -6.72	45.94 4.11 -6.72	45.65 4.18 -6.95	45.57 4.14 -6.95	45.37 4.15 -6.95	45.12 4.06 -6.96	45.40 4.15 -6.95	45.94 4.27 -6.94	45.91 4.24 -6.94	46.50 4.27 -6.93	50.60 4.86 -6.88	49.89 4.68 -6.88	43.98 3.75 -7.07	40.06 3.53 -5.28
GLENWOOD___5 23614	40.80 2.88 -8.80	38.69 2.96 -6.96	37.05 2.91 -5.36	32.33 2.80 -1.52	30.18 2.74 0.00	31.54 2.76 -1.50	27.78 2.41 0.00	36.61 3.35 -4.63	42.96 3.35 -6.72	44.55 3.81 -6.72	45.49 4.06 -6.72	45.94 4.11 -6.72	45.65 4.18 -6.95	45.57 4.14 -6.95	45.37 4.15 -6.95	45.12 4.06 -6.96	45.40 4.15 -6.95	45.94 4.27 -6.94	45.91 4.24 -6.94	46.50 4.27 -6.93	50.60 4.86 -6.88	49.89 4.68 -6.88	43.98 3.75 -7.07	40.06 3.53 -5.28
GOUDEY___7 23579	29.04 -0.58 -0.50	28.81 -0.46 -0.50	28.77 -0.49 -0.48	28.04 -0.45 -0.48	27.03 -0.41 0.00	27.37 -0.38 -0.47	25.14 -0.23 0.00	29.22 0.06 -0.53	34.80 -0.20 -2.11	36.10 -0.03 -2.11	36.82 0.00 -2.11	37.22 0.00 -2.11	36.48 -0.07 -2.03	36.44 -0.07 -2.03	36.23 -0.07 -2.03	35.99 -0.14 -2.03	36.26 -0.07 -2.03	36.73 -0.03 -2.03	36.73 -0.03 -2.03	37.22 -0.11 -2.03	40.89 0.00 -2.03	40.17 -0.19 -2.03	34.89 -0.30 -2.03	31.00 -0.75 -0.50
GOUDEY___8 23580	28.98 -0.64 -0.50	28.72 -0.55 -0.50	28.71 -0.55 -0.48	27.99 -0.50 -0.48	26.95 -0.49 0.00	27.29 -0.46 -0.47	25.04 -0.33 0.00	29.16 0.00 -0.53	34.74 -0.26 -2.11	36.03 -0.10 -2.11	36.75 -0.07 -2.11	37.15 -0.07 -2.11	36.45 -0.10 -2.03	36.37 -0.14 -2.03	36.16 -0.14 -2.03	35.93 -0.20 -2.03	36.19 -0.14 -2.03	36.66 -0.10 -2.03	36.66 -0.10 -2.03	37.15 -0.18 -2.03	40.81 -0.08 -2.03	40.09 -0.27 -2.03	34.83 -0.36 -2.03	30.94 -0.81 -0.50
GOWANUS_GT_1_GRP 23732	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58

GOWANUS_GT 2_GRP 23617	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT 3_GRP 23618	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT 4_GRP 23751	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT1_1 24077	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT1_2 24078	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT1_3 24079	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT1_4 24080	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT1_5 24084	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT1_6 24111	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT1_7 24112	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT1_8 24113	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT2_1 24114	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT2_2 24115	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT2_3 24116	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT2_4 24117	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT2_5 24118	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58

GOWANUS_GT2_6 24119	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT2_7 24120	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT2_8 24121	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT3_1 24122	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT3_2 24123	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT3_3 24124	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT3_4 24125	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT3_5 24126	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT3_6 24127	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT3_7 24128	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT3_8 24129	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT4_1 24130	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT4_2 24131	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT4_3 24132	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT4_4 24133	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT4_5 24134	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58

GOWANUS_GT4_6 24135	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT4_7 24136	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GOWANUS_GT4_8 24137	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
GRAHMSVILLE___HY 23607	31.83 1.34 -1.37	31.46 1.32 -1.37	31.43 1.32 -1.33	30.58 1.26 -1.31	28.67 1.23 0.00	29.81 1.23 -1.30	26.69 1.32 0.00	31.43 1.35 -1.45	39.58 0.89 -5.80	40.98 1.16 -5.80	41.72 1.21 -5.80	42.10 1.19 -5.80	40.80 0.69 -5.59	40.73 0.66 -5.59	40.44 0.58 -5.59	40.27 0.58 -5.59	40.51 0.62 -5.59	41.01 0.69 -5.59	41.05 0.73 -5.59	42.27 1.38 -5.59	46.59 2.14 -5.59	45.99 2.07 -5.59	40.24 1.49 -5.59	33.88 1.25 -1.38
GREENIDGE___3 23582	27.53 -1.89 -0.30	27.43 -1.64 -0.30	27.43 -1.64 -0.29	26.82 -1.48 -0.29	25.99 -1.45 0.00	26.23 -1.34 -0.29	24.30 -1.07 0.00	27.80 -1.15 -0.32	32.36 -1.81 -1.28	33.56 -1.74 -1.28	34.22 -1.77 -1.28	34.63 -1.76 -1.28	33.82 -1.93 -1.23	33.78 -1.93 -1.23	33.62 -1.88 -1.23	33.39 -1.94 -1.23	33.68 -1.85 -1.23	34.12 -1.84 -1.23	34.12 -1.84 -1.23	34.62 -1.91 -1.23	37.88 -2.21 -1.23	37.11 -2.45 -1.23	32.33 -2.06 -1.23	29.27 -2.28 -0.30
GREENIDGE___4 23583	27.56 -1.86 -0.30	27.43 -1.64 -0.30	27.40 -1.67 -0.29	26.76 -1.54 -0.29	25.96 -1.48 0.00	26.18 -1.39 -0.29	24.25 -1.12 0.00	27.78 -1.17 -0.32	32.39 -1.78 -1.28	33.60 -1.70 -1.28	34.25 -1.74 -1.28	34.70 -1.69 -1.28	33.89 -1.86 -1.90	33.81 -1.90 -1.85	33.65 -1.85 -1.88	33.45 -1.88 -1.78	33.75 -1.78 -1.23	34.15 -1.81 -1.23	34.15 -1.81 -1.23	34.66 -1.87 -1.23	37.91 -2.18 -1.23	37.18 -2.38 -1.23	32.37 -2.02 -1.23	29.33 -2.22 -0.30
HARZA MOOSE___RIVER 24016	29.09 -0.03 0.00	28.74 -0.03 0.00	28.75 -0.03 0.00	27.98 -0.03 0.00	27.39 -0.05 0.00	27.25 -0.03 0.00	25.37 0.00 0.00	28.66 0.03 0.00	32.99 0.10 0.00	34.19 0.17 0.00	34.88 0.17 0.00	35.29 0.18 0.00	34.73 0.21 0.00	34.69 0.21 0.00	34.44 0.17 0.00	34.24 0.14 0.00	34.44 0.14 0.00	34.87 0.14 0.00	34.87 0.14 0.00	35.48 0.18 0.00	39.13 0.27 0.00	38.52 0.19 0.00	33.19 0.03 0.00	31.19 -0.06 0.00
HEMPSTEAD___ 23647	40.72 2.80 -8.80	38.61 2.88 -6.96	36.99 2.85 -5.36	32.28 2.75 -1.52	30.10 2.66 0.00	31.48 2.70 -1.50	27.75 2.38 0.00	36.58 3.32 -4.63	42.90 3.29 -6.72	44.45 3.71 -6.72	45.42 3.99 -6.72	45.83 4.00 -6.72	45.54 4.07 -6.95	45.46 4.03 -6.95	45.26 4.04 -6.95	45.02 3.96 -6.96	45.30 4.05 -6.95	45.84 4.17 -6.94	45.80 4.13 -6.94	46.40 4.17 -6.93	50.48 4.74 -6.88	49.77 4.56 -6.88	43.88 3.65 -7.07	40.00 3.47 -5.28
HICKLING___1 23621	28.62 -0.90 -0.40	28.39 -0.78 -0.40	28.36 -0.81 -0.39	27.66 -0.73 -0.38	26.75 -0.69 0.00	27.03 -0.63 -0.38	25.04 -0.33 0.00	29.19 0.14 -0.42	34.25 -0.33 -1.69	35.61 -0.10 -1.69	36.37 -0.03 -1.69	36.80 0.00 -1.69	36.17 0.03 -1.62	36.13 0.03 -1.62	35.89 0.00 -1.62	35.58 -0.14 -1.62	35.92 0.00 -1.62	36.49 0.14 -1.62	36.49 0.14 -1.62	36.96 0.04 -1.62	40.67 0.19 -1.62	39.80 -0.15 -1.62	34.35 -0.43 -1.62	30.49 -1.16 -0.40
HICKLING___2 23622	28.62 -0.90 -0.40	28.39 -0.78 -0.40	28.36 -0.81 -0.39	27.66 -0.73 -0.38	26.75 -0.69 0.00	27.03 -0.63 -0.38	25.04 -0.33 0.00	29.19 0.14 -0.42	34.25 -0.33 -1.69	35.61 -0.10 -1.69	36.37 -0.03 -1.69	36.80 0.00 -1.69	36.17 0.03 -1.62	36.13 0.03 -1.62	35.89 0.00 -1.62	35.58 -0.14 -1.62	35.92 0.00 -1.62	36.49 0.14 -1.62	36.49 0.14 -1.62	36.96 0.04 -1.62	40.67 0.19 -1.62	39.80 -0.15 -1.62	34.35 -0.43 -1.62	30.49 -1.16 -0.40
HIGH FALLS___HY 23754	33.02 2.30 -1.60	32.64 2.27 -1.60	32.57 2.24 -1.55	31.70 2.16 -1.53	29.55 2.11 0.00	30.90 2.10 -1.52	27.17 1.80 0.00	32.64 2.32 -1.69	42.20 2.53 -6.78	43.86 3.06 -6.78	44.65 3.16 -6.78	45.08 3.19 -6.78	44.72 3.42 -6.78	44.50 3.24 -6.78	44.07 3.02 -6.78	43.85 2.97 -6.78	44.10 3.02 -6.78	44.84 3.33 -6.78	44.98 3.47 -6.78	45.72 3.64 -6.78	49.76 4.12 -6.78	49.13 4.02 -6.78	42.92 2.98 -6.78	35.56 2.63 -1.68
HILLBURN___GT 23639	32.76 2.10 -1.54	32.41 2.10 -1.54	32.31 2.04 -1.49	31.42 1.93 -1.48	29.33 1.89 0.00	30.65 1.91 -1.46	27.07 1.70 0.00	32.75 2.49 -1.63	42.02 2.60 -6.53	43.51 2.96 -6.53	44.33 3.09 -6.53	44.76 3.12 -6.53	44.68 3.45 -6.71	44.60 3.41 -6.71	44.37 3.39 -6.71	44.12 3.31 -6.71	44.41 3.40 -6.71	44.91 3.47 -6.71	44.95 3.51 -6.71	45.50 3.49 -6.71	49.46 3.89 -6.71	48.87 3.83 -6.71	42.79 2.92 -6.71	35.50 2.59 -1.66
HOLTSVIL 1-5___GRP1 24031	40.80 2.88 -8.80	38.87 3.14 -6.96	37.19 3.05 -5.36	32.47 2.94 -1.52	30.32 2.88 0.00	31.67 2.89 -1.50	27.96 2.59 0.00	36.84 3.58 -4.63	42.77 3.16 -6.72	44.35 3.64 -6.69	45.39 3.96 -6.72	45.70 3.97 -6.62	45.38 4.04 -6.82	45.30 4.00 -6.82	45.12 4.01 -6.84	44.88 3.92 -6.86	45.15 4.01 -6.84	45.70 4.17 -6.80	45.66 4.13 -6.80	46.23 4.17 -6.76	50.25 4.86 -6.53	49.53 4.64 -6.56	43.88 3.65 -7.07	40.12 3.59 -5.28
HOLTSVIL6-10___GRP2 24032	40.98 3.06 -8.80	38.98 3.25 -6.96	37.33 3.19 -5.36	32.61 3.08 -1.52	30.43 2.99 0.00	31.78 3.00 -1.50	28.06 2.69 0.00	36.98 3.72 -4.63	42.90 3.29 -6.72	44.48 3.78 -6.68	45.56 4.13 -6.72	45.85 4.14 -6.60	45.56 4.25 -6.79	45.49 4.21 -6.80	45.31 4.22 -6.82	45.07 4.13 -6.84	45.34 4.22 -6.82	45.88 4.38 -6.80	45.84 4.34 -6.80	46.44 4.41 -6.73	50.45 5.13 -6.46	49.70 4.87 -6.50	44.04 3.81 -7.07	40.25 3.72 -5.28
HOLTSVILLE_IC_1 23690	40.80 2.88 -8.80	38.87 3.14 -6.96	37.19 3.05 -5.36	32.47 2.94 -1.52	30.32 2.88 0.00	31.67 2.89 -1.50	27.96 2.59 0.00	36.84 3.58 -4.63	42.77 3.16 -6.72	44.35 3.64 -6.69	45.39 3.96 -6.72	45.70 3.97 -6.62	45.38 4.04 -6.82	45.30 4.00 -6.82	45.12 4.01 -6.84	44.88 3.92 -6.86	45.15 4.01 -6.84	45.70 4.17 -6.80	45.66 4.13 -6.80	46.23 4.17 -6.76	50.25 4.86 -6.53	49.53 4.64 -6.56	43.88 3.65 -7.07	40.12 3.59 -5.28
HOLTSVILLE_IC_10 23699	40.98 3.06 -8.80	38.98 3.25 -6.96	37.33 3.19 -5.36	32.61 3.08 -1.52	30.43 2.99 0.00	31.78 3.00 -1.50	28.06 2.69 0.00	36.98 3.72 -4.63	42.90 3.29 -6.72	44.48 3.78 -6.68	45.56 4.13 -6.72	45.85 4.14 -6.60	45.56 4.25 -6.79	45.49 4.21 -6.80	45.31 4.22 -6.82	45.07 4.13 -6.84	45.34 4.22 -6.82	45.88 4.38 -6.80	45.84 4.34 -6.80	46.44 4.41 -6.73	50.45 5.13 -6.46	49.70 4.87 -6.50	44.04 3.81 -7.07	40.25 3.72 -5.28

HOLTSVILLE_IC_2 23691	40.80 2.88 -8.80	38.87 3.14 -6.96	37.19 3.05 -5.36	32.47 2.94 -1.52	30.32 2.88 0.00	31.67 2.89 -1.50	27.96 2.59 0.00	36.84 3.58 -4.63	42.77 3.16 -6.72	44.35 3.64 -6.69	45.39 3.96 -6.72	45.70 3.97 -6.62	45.38 4.04 -6.82	45.30 4.00 -6.82	45.12 4.01 -6.84	44.88 3.92 -6.86	45.15 4.01 -6.84	45.70 4.17 -6.80	45.66 4.13 -6.80	46.23 4.17 -6.76	50.25 4.86 -6.53	49.53 4.64 -6.56	43.88 3.65 -7.07	40.12 3.59 -5.28
HOLTSVILLE_IC_3 23692	40.80 2.88 -8.80	38.87 3.14 -6.96	37.19 3.05 -5.36	32.47 2.94 -1.52	30.32 2.88 0.00	31.67 2.89 -1.50	27.96 2.59 0.00	36.84 3.58 -4.63	42.77 3.16 -6.72	44.35 3.64 -6.69	45.39 3.96 -6.72	45.70 3.97 -6.62	45.38 4.04 -6.82	45.30 4.00 -6.82	45.12 4.01 -6.84	44.88 3.92 -6.86	45.15 4.01 -6.84	45.70 4.17 -6.80	45.66 4.13 -6.80	46.23 4.17 -6.76	50.25 4.86 -6.53	49.53 4.64 -6.56	43.88 3.65 -7.07	40.12 3.59 -5.28
HOLTSVILLE_IC_4 23693	40.80 2.88 -8.80	38.87 3.14 -6.96	37.19 3.05 -5.36	32.47 2.94 -1.52	30.32 2.88 0.00	31.67 2.89 -1.50	27.96 2.59 0.00	36.84 3.58 -4.63	42.77 3.16 -6.72	44.35 3.64 -6.69	45.39 3.96 -6.72	45.70 3.97 -6.62	45.38 4.04 -6.82	45.30 4.00 -6.82	45.12 4.01 -6.84	44.88 3.92 -6.86	45.15 4.01 -6.84	45.70 4.17 -6.80	45.66 4.13 -6.80	46.23 4.17 -6.76	50.25 4.86 -6.53	49.53 4.64 -6.56	43.88 3.65 -7.07	40.12 3.59 -5.28
HOLTSVILLE_IC_5 23694	40.80 2.88 -8.80	38.87 3.14 -6.96	37.19 3.05 -5.36	32.47 2.94 -1.52	30.32 2.88 0.00	31.67 2.89 -1.50	27.96 2.59 0.00	36.84 3.58 -4.63	42.77 3.16 -6.72	44.35 3.64 -6.69	45.39 3.96 -6.72	45.70 3.97 -6.62	45.38 4.04 -6.82	45.30 4.00 -6.82	45.12 4.01 -6.84	44.88 3.92 -6.86	45.15 4.01 -6.84	45.70 4.17 -6.80	45.66 4.13 -6.80	46.23 4.17 -6.76	50.25 4.86 -6.53	49.53 4.64 -6.56	43.88 3.65 -7.07	40.12 3.59 -5.28
HOLTSVILLE_IC_6 23695	40.98 3.06 -8.80	38.98 3.25 -6.96	37.33 3.19 -5.36	32.61 3.08 -1.52	30.43 2.99 0.00	31.78 3.00 -1.50	28.06 2.69 0.00	36.98 3.72 -4.63	42.90 3.29 -6.72	44.48 3.78 -6.68	45.56 4.13 -6.72	45.85 4.14 -6.60	45.56 4.25 -6.79	45.49 4.21 -6.80	45.31 4.22 -6.82	45.07 4.13 -6.84	45.34 4.22 -6.82	45.88 4.38 -6.77	45.84 4.34 -6.77	46.44 4.41 -6.73	50.45 5.13 -6.46	49.70 4.87 -6.50	44.04 3.81 -7.07	40.25 3.72 -5.28
HOLTSVILLE_IC_7 23696	40.98 3.06 -8.80	38.98 3.25 -6.96	37.33 3.19 -5.36	32.61 3.08 -1.52	30.43 2.99 0.00	31.78 3.00 -1.50	28.06 2.69 0.00	36.98 3.72 -4.63	42.90 3.29 -6.72	44.48 3.78 -6.68	45.56 4.13 -6.72	45.85 4.14 -6.60	45.56 4.25 -6.79	45.49 4.21 -6.80	45.31 4.22 -6.82	45.07 4.13 -6.84	45.34 4.22 -6.82	45.88 4.38 -6.77	45.84 4.34 -6.77	46.44 4.41 -6.73	50.45 5.13 -6.46	49.70 4.87 -6.50	44.04 3.81 -7.07	40.25 3.72 -5.28
HOLTSVILLE_IC_8 23697	40.98 3.06 -8.80	38.98 3.25 -6.96	37.33 3.19 -5.36	32.61 3.08 -1.52	30.43 2.99 0.00	31.78 3.00 -1.50	28.06 2.69 0.00	36.98 3.72 -4.63	42.90 3.29 -6.72	44.48 3.78 -6.68	45.56 4.13 -6.72	45.85 4.14 -6.60	45.56 4.25 -6.79	45.49 4.21 -6.80	45.31 4.22 -6.82	45.07 4.13 -6.84	45.34 4.22 -6.82	45.88 4.38 -6.77	45.84 4.34 -6.77	46.44 4.41 -6.73	50.45 5.13 -6.46	49.70 4.87 -6.50	44.04 3.81 -7.07	40.25 3.72 -5.28
HOLTSVILLE_IC_9 23698	40.98 3.06 -8.80	38.98 3.25 -6.96	37.33 3.19 -5.36	32.61 3.08 -1.52	30.43 2.99 0.00	31.78 3.00 -1.50	28.06 2.69 0.00	36.98 3.72 -4.63	42.90 3.29 -6.72	44.48 3.78 -6.68	45.56 4.13 -6.72	45.85 4.14 -6.60	45.56 4.25 -6.79	45.49 4.21 -6.80	45.31 4.22 -6.82	45.07 4.13 -6.84	45.34 4.22 -6.82	45.88 4.38 -6.77	45.84 4.34 -6.77	46.44 4.41 -6.73	50.45 5.13 -6.46	49.70 4.87 -6.50	44.04 3.81 -7.07	40.25 3.72 -5.28
HQ_GEN_CEDARS 23644	28.89 -0.20 0.03	28.51 -0.23 0.03	28.52 -0.23 0.03	27.76 -0.22 0.03	27.19 -0.25 0.00	27.00 -0.25 0.03	25.19 -0.18 0.00	28.11 -0.49 0.03	32.27 -0.49 0.13	33.31 -0.58 0.13	34.02 -0.56 0.13	34.45 -0.53 0.13	33.77 -0.62 0.13	33.73 -0.62 0.13	33.45 -0.69 0.13	33.32 -0.65 0.13	33.42 -0.75 0.13	33.94 -0.66 0.13	33.97 -0.63 0.13	34.57 -0.60 0.13	38.11 -0.62 0.13	37.78 -0.42 0.13	32.86 -0.17 0.13	31.16 -0.06 0.03
HQ_GEN_CHAT DC 23651	28.71 -0.41 0.00	28.34 -0.43 0.00	28.35 -0.43 0.00	27.59 -0.42 0.00	27.03 -0.41 0.00	26.84 -0.44 0.00	25.01 -0.36 0.00	28.00 -0.63 0.00	32.23 -0.66 0.00	33.24 -0.78 0.00	33.95 -0.76 0.00	34.37 -0.74 0.00	33.83 -0.69 0.00	33.82 -0.66 0.00	33.58 -0.69 0.00	33.42 -0.68 0.00	33.58 -0.72 0.00	34.07 -0.66 0.00	34.07 -0.66 0.00	34.66 -0.64 0.00	38.12 -0.74 0.00	37.72 -0.61 0.00	32.70 -0.46 0.00	30.94 -0.31 0.00
HUDAV+59+74_TH_GRP 23620	33.36 2.65 -1.59	32.98 2.62 -1.59	32.88 2.56 -1.54	32.02 2.49 -1.52	29.85 2.41 0.00	31.24 2.46 -1.50	27.55 2.18 0.00	33.40 3.09 -1.68	42.90 3.29 -6.72	44.48 3.74 -6.72	45.32 3.89 -6.72	45.73 3.90 -6.72	47.75 3.97 -9.26	47.74 3.97 -9.29	47.71 3.94 -9.50	47.65 3.85 -9.70	47.71 3.94 -9.47	47.75 4.03 -8.99	47.78 4.03 -9.02	47.84 4.02 -8.52	50.09 4.35 -6.88	49.58 4.37 -6.88	50.35 3.61 -13.58	42.60 3.22 -8.13
HUDSON AVE_GT_3 23810	33.36 2.65 -1.59	32.98 2.62 -1.59	32.88 2.56 -1.54	32.02 2.49 -1.52	29.85 2.41 0.00	31.24 2.46 -1.50	27.55 2.18 0.00	33.40 3.09 -1.68	42.90 3.29 -6.72	44.48 3.74 -6.72	45.32 3.89 -6.72	45.73 3.90 -6.72	47.75 3.97 -9.26	47.74 3.97 -9.29	47.71 3.94 -9.50	47.65 3.85 -9.70	47.71 3.94 -9.47	47.75 4.03 -8.99	47.78 4.03 -9.02	47.84 4.02 -8.52	50.09 4.35 -6.88	49.58 4.37 -6.88	50.35 3.61 -13.58	42.60 3.22 -8.13
HUDSON AVE_GT_4 23540	33.36 2.65 -1.59	32.98 2.62 -1.59	32.88 2.56 -1.54	32.02 2.49 -1.52	29.85 2.41 0.00	31.24 2.46 -1.50	27.55 2.18 0.00	33.40 3.09 -1.68	42.90 3.29 -6.72	44.48 3.74 -6.72	45.32 3.89 -6.72	45.73 3.90 -6.72	47.75 3.97 -9.26	47.74 3.97 -9.29	47.71 3.94 -9.50	47.65 3.85 -9.70	47.71 3.94 -9.47	47.75 4.03 -8.99	47.78 4.03 -9.02	47.84 4.02 -8.52	50.09 4.35 -6.88	49.58 4.37 -6.88	50.35 3.61 -13.58	42.60 3.22 -8.13
HUDSON AVE_GT_5 23657	33.36 2.65 -1.59	32.98 2.62 -1.59	32.88 2.56 -1.54	32.02 2.49 -1.52	29.85 2.41 0.00	31.24 2.46 -1.50	27.55 2.18 0.00	33.40 3.09 -1.68	42.90 3.29 -6.72	44.48 3.74 -6.72	45.32 3.89 -6.72	45.73 3.90 -6.72	47.75 3.97 -9.26	47.74 3.97 -9.29	47.71 3.94 -9.50	47.65 3.85 -9.70	47.71 3.94 -9.47	47.75 4.03 -8.99	47.78 4.03 -9.02	47.84 4.02 -8.52	50.09 4.35 -6.88	49.58 4.37 -6.88	50.35 3.61 -13.58	42.60 3.22 -8.13
HUDSON_AVE_10 24168	33.42 2.71 -1.59	33.04 2.68 -1.59	32.94 2.62 -1.54	32.05 2.52 -1.52	29.91 2.47 0.00	31.29 2.51 -1.50	27.63 2.26 0.00	33.52 3.21 -1.68	43.06 3.45 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.90 4.07 -6.72	47.92 4.14 -9.26	47.87 4.10 -9.29	47.85 4.08 -9.50	47.82 4.02 -9.70	47.85 4.08 -9.47	47.92 4.20 -8.99	47.92 4.17 -9.02	48.02 4.20 -8.52	50.29 4.55 -6.88	49.73 4.52 -6.88	50.49 3.75 -13.58	42.69 3.31 -8.13
HUNTLEY__63 23557	26.60 -2.77 -0.25	26.52 -2.50 -0.25	26.49 -2.53 -0.24	26.01 -2.24 -0.24	25.30 -2.14 0.00	25.72 -1.80 -0.24	24.10 -1.27 0.00	26.63 -2.26 -0.26	30.26 -3.68 -1.05	31.29 -3.78 -1.05	32.01 -3.75 -1.05	32.47 -3.69 -1.05	31.69 -3.83 -1.00	31.62 -3.86 -1.00	31.43 -3.84 -1.00	31.25 -3.85 -1.00	31.60 -3.70 -1.00	32.43 -3.30 -1.00	32.36 -3.37 -1.00	32.88 -3.42 -1.00	35.70 -4.16 -1.00	35.15 -4.18 -1.00	30.78 -3.38 -1.00	28.47 -3.03 -0.25

HUNTLEY___64 23558	26.60 -2.77 -0.25	26.52 -2.50 -0.25	26.49 -2.53 -0.24	26.01 -2.24 -0.24	25.30 -2.14 0.00	25.72 -1.80 -0.24	24.10 -1.27 0.00	26.63 -2.26 -0.26	30.26 -3.68 -1.05	31.29 -3.78 -1.05	32.01 -3.75 -1.05	32.47 -3.69 -1.05	31.69 -3.83 -1.00	31.62 -3.86 -1.00	31.43 -3.84 -1.00	31.25 -3.85 -1.00	31.60 -3.70 -1.00	32.43 -3.30 -1.00	32.36 -3.37 -1.00	32.88 -3.42 -1.00	35.70 -4.16 -1.00	35.15 -4.18 -1.00	30.78 -3.38 -1.00	28.47 -3.03 -0.25
HUNTLEY___65 23559	26.60 -2.77 -0.25	26.52 -2.50 -0.25	26.49 -2.53 -0.24	26.01 -2.24 -0.24	25.30 -2.14 0.00	25.72 -1.80 -0.24	24.10 -1.27 0.00	26.63 -2.26 -0.26	30.26 -3.68 -1.05	31.29 -3.78 -1.05	32.01 -3.75 -1.05	32.47 -3.69 -1.05	31.69 -3.83 -1.00	31.62 -3.86 -1.00	31.43 -3.84 -1.00	31.25 -3.85 -1.00	31.60 -3.70 -1.00	32.43 -3.30 -1.00	32.36 -3.37 -1.00	32.88 -3.42 -1.00	35.70 -4.16 -1.00	35.15 -4.18 -1.00	30.78 -3.38 -1.00	28.47 -3.03 -0.25
HUNTLEY___66 23560	26.60 -2.77 -0.25	26.52 -2.50 -0.25	26.49 -2.53 -0.24	26.01 -2.24 -0.24	25.30 -2.14 0.00	25.72 -1.80 -0.24	24.10 -1.27 0.00	26.63 -2.26 -0.26	30.26 -3.68 -1.05	31.29 -3.78 -1.05	32.01 -3.75 -1.05	32.47 -3.69 -1.05	31.69 -3.83 -1.00	31.62 -3.86 -1.00	31.43 -3.84 -1.00	31.25 -3.85 -1.00	31.60 -3.70 -1.00	32.43 -3.30 -1.00	32.36 -3.37 -1.00	32.88 -3.42 -1.00	35.70 -4.16 -1.00	35.15 -4.18 -1.00	30.78 -3.38 -1.00	28.47 -3.03 -0.25
HUNTLEY___67 23561	26.60 -2.77 -0.25	26.60 -2.42 -0.25	26.57 -2.45 -0.24	26.04 -2.21 -0.24	25.33 -2.11 0.00	25.66 -1.86 -0.24	24.00 -1.37 0.00	26.71 -2.18 -0.26	30.52 -3.42 -1.05	31.53 -3.54 -1.05	32.25 -3.51 -1.05	32.72 -3.44 -1.05	32.01 -3.52 -1.01	31.94 -3.55 -1.01	31.75 -3.53 -1.01	31.56 -3.55 -1.01	31.88 -3.43 -1.01	32.72 -3.02 -1.01	32.65 -3.09 -1.01	33.17 -3.14 -1.01	35.95 -3.92 -1.01	35.39 -3.95 -1.01	30.92 -3.25 -1.01	28.59 -2.91 -0.25
HUNTLEY___68 23562	26.60 -2.77 -0.25	26.60 -2.42 -0.25	26.57 -2.45 -0.24	26.04 -2.21 -0.24	25.33 -2.11 0.00	25.66 -1.86 -0.24	24.00 -1.37 0.00	26.71 -2.18 -0.26	30.52 -3.42 -1.05	31.53 -3.54 -1.05	32.25 -3.51 -1.05	32.72 -3.44 -1.05	32.01 -3.52 -1.01	31.94 -3.55 -1.01	31.75 -3.53 -1.01	31.56 -3.55 -1.01	31.88 -3.43 -1.01	32.72 -3.02 -1.01	32.65 -3.09 -1.01	33.17 -3.14 -1.01	35.95 -3.92 -1.01	35.39 -3.95 -1.01	30.92 -3.25 -1.01	28.59 -2.91 -0.25
INDECK___CORINTH 23802	32.77 1.54 -2.11	32.35 1.47 -2.11	32.21 1.38 -2.05	31.37 1.34 -2.02	28.76 1.32 0.00	30.67 1.39 -2.00	26.66 1.29 0.00	32.53 1.66 -2.24	43.70 1.87 -8.94	44.39 1.43 -8.94	44.69 1.04 -8.94	45.14 1.09 -8.94	44.24 0.86 -8.86	44.24 0.90 -8.86	43.95 0.82 -8.86	43.74 0.78 -8.86	43.95 0.79 -8.86	44.84 1.25 -8.86	44.87 1.28 -8.86	45.47 1.31 -8.86	49.90 2.18 -8.86	49.14 1.95 -8.86	43.98 1.96 -8.86	35.16 1.72 -2.19
INDECK___ILION 23567	29.60 0.52 0.04	29.25 0.52 0.04	29.26 0.52 0.04	28.47 0.50 0.04	27.93 0.49 0.00	27.73 0.49 0.04	25.85 0.48 0.00	29.19 0.60 0.04	33.42 0.69 0.16	34.64 0.78 0.16	35.35 0.80 0.16	35.76 0.81 0.16	35.24 0.86 0.14	35.17 0.83 0.14	34.92 0.79 0.14	34.74 0.78 0.14	34.98 0.82 0.14	35.46 0.87 0.14	35.46 0.87 0.14	36.04 0.88 0.14	39.77 1.05 0.14	39.19 1.00 0.14	33.68 0.66 0.14	31.77 0.56 0.04
INDECK___OLEAN 23982	27.68 -1.72 -0.28	27.58 -1.47 -0.28	27.52 -1.53 -0.27	26.96 -1.32 -0.27	26.18 -1.26 0.00	26.46 -1.09 -0.27	24.86 -0.51 0.00	28.44 -0.49 -0.30	32.66 -1.41 -1.18	33.94 -1.26 -1.18	34.74 -1.15 -1.18	35.24 -1.05 -1.18	34.72 -0.93 -1.13	34.64 -0.97 -1.13	34.37 -1.03 -1.13	34.07 -1.16 -1.13	34.50 -0.93 -1.13	35.30 -0.56 -1.13	35.27 -0.59 -1.13	35.72 -0.71 -1.13	39.06 -0.93 -1.13	38.39 -1.07 -1.13	33.06 -1.23 -1.13	29.72 -1.81 -0.28
INDECK___OSWEGO 23783	28.48 -0.76 -0.12	28.17 -0.72 -0.12	28.14 -0.75 -0.11	27.42 -0.70 -0.11	26.75 -0.69 0.00	26.74 -0.65 -0.11	24.79 -0.58 0.00	28.12 -0.63 -0.12	32.66 -0.72 -0.49	33.83 -0.68 -0.49	34.44 -0.76 -0.49	34.83 -0.77 -0.49	34.26 -0.72 -0.46	34.22 -0.72 -0.46	34.08 -0.65 -0.46	33.91 -0.65 -0.46	34.14 -0.62 -0.46	34.43 -0.76 -0.46	34.43 -0.76 -0.46	34.98 -0.78 -0.46	38.47 -0.85 -0.46	37.79 -1.00 -0.46	32.69 -0.93 -0.46	30.46 -0.91 -0.12
INDECK___YERKES 23781	26.60 -2.77 -0.25	26.52 -2.50 -0.25	26.49 -2.53 -0.24	26.01 -2.24 -0.24	25.30 -2.14 0.00	25.72 -1.80 -0.24	24.10 -1.27 0.00	26.63 -2.26 -0.26	30.26 -3.68 -1.05	31.29 -3.78 -1.05	32.01 -3.75 -1.05	32.47 -3.69 -1.05	31.69 -3.83 -1.00	31.62 -3.86 -1.00	31.43 -3.84 -1.00	31.25 -3.85 -1.00	31.60 -3.70 -1.00	32.43 -3.30 -1.00	32.36 -3.37 -1.00	32.88 -3.42 -1.00	35.70 -4.16 -1.00	35.15 -4.18 -1.00	30.78 -3.38 -1.00	28.47 -3.03 -0.25
INDIAN POINT_GT_1 24139	32.91 2.21 -1.58	32.54 2.19 -1.58	32.47 2.16 -1.53	31.57 2.05 -1.51	29.44 2.00 0.00	30.79 2.02 -1.49	27.15 1.78 0.00	32.88 2.58 -1.67	42.26 2.70 -6.67	43.75 3.06 -6.67	44.57 3.19 -6.67	44.97 3.19 -6.67	44.66 3.31 -6.83	44.59 3.28 -6.83	44.36 3.26 -6.83	44.13 3.20 -6.83	44.39 3.26 -6.83	44.93 3.37 -6.83	44.96 3.40 -6.83	45.52 3.39 -6.83	49.46 3.77 -6.83	48.84 3.68 -6.83	43.01 3.02 -6.83	35.84 2.69 -1.90
INDIAN POINT_GT_2 23659	32.91 2.21 -1.58	32.54 2.19 -1.58	32.47 2.16 -1.53	31.57 2.05 -1.51	29.44 2.00 0.00	30.79 2.02 -1.49	27.15 1.78 0.00	32.88 2.58 -1.67	42.26 2.70 -6.67	43.75 3.06 -6.67	44.57 3.19 -6.67	44.97 3.19 -6.67	44.66 3.31 -6.83	44.59 3.28 -6.83	44.36 3.26 -6.83	44.13 3.20 -6.83	44.39 3.26 -6.83	44.93 3.37 -6.83	44.96 3.40 -6.83	45.52 3.39 -6.83	49.46 3.77 -6.83	48.84 3.68 -6.83	43.01 3.02 -6.83	35.84 2.69 -1.90
INDIAN POINT_GT_3 24019	32.91 2.21 -1.58	32.54 2.19 -1.58	32.47 2.16 -1.53	31.57 2.05 -1.51	29.44 2.00 0.00	30.79 2.02 -1.49	27.15 1.78 0.00	32.88 2.58 -1.67	42.26 2.70 -6.67	43.75 3.06 -6.67	44.57 3.19 -6.67	44.97 3.19 -6.67	44.66 3.31 -6.83	44.59 3.28 -6.83	44.36 3.26 -6.83	44.13 3.20 -6.83	44.39 3.26 -6.83	44.93 3.37 -6.83	44.96 3.40 -6.83	45.52 3.39 -6.83	49.46 3.77 -6.83	48.84 3.68 -6.83	43.01 3.02 -6.83	35.84 2.69 -1.90
INDIAN POINT___2 23530	32.63 1.95 -1.56	32.29 1.96 -1.56	32.22 1.93 -1.51	31.32 1.82 -1.49	29.22 1.78 0.00	30.56 1.80 -1.48	26.94 1.57 0.00	32.63 2.35 -1.65	41.93 2.43 -6.61	43.42 2.79 -6.61	44.24 2.92 -6.61	44.67 2.95 -6.61	44.33 3.04 -6.77	44.28 3.03 -6.77	44.06 3.02 -6.77	43.80 2.93 -6.77	44.09 3.02 -6.77	44.59 3.09 -6.77	44.63 3.13 -6.77	45.18 3.11 -6.77	49.05 3.42 -6.77	48.47 3.37 -6.77	42.68 2.75 -6.77	35.57 2.44 -1.88
INDIAN POINT___3 23531	32.94 2.24 -1.58	32.57 2.22 -1.58	32.50 2.19 -1.53	31.59 2.07 -1.51	29.44 2.00 0.00	30.82 2.05 -1.49	27.17 1.80 0.00	32.88 2.58 -1.67	42.29 2.73 -6.67	43.75 3.06 -6.67	44.57 3.19 -6.67	45.01 3.23 -6.67	44.69 3.35 -6.82	44.61 3.31 -6.82	44.38 3.29 -6.82	44.16 3.24 -6.82	44.41 3.29 -6.82	44.92 3.37 -6.82	44.99 3.44 -6.82	45.54 3.42 -6.82	49.45 3.77 -6.82	48.87 3.72 -6.82	43.03 3.05 -6.82	35.85 2.72 -1.88
INDIAN PT_GT_GRP 23687	32.91 2.21 -1.58	32.54 2.19 -1.58	32.47 2.16 -1.53	31.57 2.05 -1.51	29.44 2.00 0.00	30.79 2.02 -1.49	27.15 1.78 0.00	32.88 2.58 -1.67	42.26 2.70 -6.67	43.75 3.06 -6.67	44.57 3.19 -6.67	44.97 3.19 -6.67	44.66 3.31 -6.83	44.59 3.28 -6.83	44.36 3.26 -6.83	44.13 3.20 -6.83	44.39 3.26 -6.83	44.93 3.37 -6.83	44.96 3.40 -6.83	45.52 3.39 -6.83	49.46 3.77 -6.83	48.84 3.68 -6.83	43.01 3.02 -6.83	35.84 2.69 -1.90

IP CORINTH___1 23988	32.77 1.54 -2.11	32.35 1.47 -2.11	32.21 1.38 -2.05	31.37 1.34 -2.02	28.76 1.32 0.00	30.67 1.39 -2.00	26.66 1.29 0.00	32.53 1.66 -2.24	43.70 1.87 -8.94	44.39 1.43 -8.94	44.69 1.04 -8.94	45.14 1.09 -8.94	44.24 0.86 -8.86	44.24 0.90 -8.86	43.95 0.82 -8.86	43.71 0.75 -8.86	43.95 0.79 -8.86	44.84 1.25 -8.86	44.87 1.28 -8.86	45.47 1.31 -8.86	49.90 2.18 -8.86	49.14 1.95 -8.86	43.98 1.96 -8.86	35.16 1.72 -2.19
IP CORINTH___2 23637	32.77 1.54 -2.11	32.35 1.47 -2.11	32.21 1.38 -2.05	31.37 1.34 -2.02	28.76 1.32 0.00	30.67 1.39 -2.00	26.66 1.29 0.00	32.53 1.66 -2.24	43.70 1.87 -8.94	44.39 1.43 -8.94	44.69 1.04 -8.94	45.14 1.09 -8.94	44.24 0.86 -8.86	44.24 0.90 -8.86	43.95 0.82 -8.86	43.71 0.75 -8.86	43.95 0.79 -8.86	44.84 1.25 -8.86	44.87 1.28 -8.86	45.47 1.31 -8.86	49.90 2.18 -8.86	49.14 1.95 -8.86	43.98 1.96 -8.86	35.16 1.72 -2.19
IP___TICONDEROGA 23804	34.56 3.38 -2.06	34.17 3.34 -2.06	33.99 3.22 -1.99	33.15 3.17 -1.97	30.54 3.10 0.00	32.42 3.19 -1.95	28.39 3.02 0.00	34.22 3.41 -2.18	45.16 3.55 -8.72	46.41 3.67 -8.72	47.04 3.61 -8.72	47.52 3.69 -8.72	46.67 3.49 -8.66	46.62 3.48 -8.66	46.39 3.46 -8.66	46.10 3.34 -8.66	46.36 3.40 -8.66	46.97 3.58 -8.66	46.97 3.58 -8.66	47.53 3.57 -8.66	51.87 4.35 -8.66	51.09 4.10 -8.66	45.47 3.65 -8.66	36.92 3.53 -2.14
JARVIS____ 23743	29.25 0.17 0.04	28.90 0.17 0.04	28.91 0.17 0.04	28.14 0.17 0.04	27.60 0.16 0.00	27.40 0.16 0.04	25.52 0.15 0.00	28.79 0.20 0.04	32.96 0.23 0.16	34.10 0.24 0.16	34.79 0.24 0.16	35.20 0.25 0.16	34.62 0.24 0.14	34.58 0.24 0.14	34.37 0.24 0.14	34.20 0.24 0.14	34.40 0.24 0.14	34.87 0.28 0.14	34.87 0.28 0.14	35.41 0.25 0.14	39.03 0.31 0.14	38.46 0.27 0.14	33.22 0.20 0.14	31.40 0.19 0.04
JENNISON___1 23625	29.98 0.32 -0.54	29.68 0.37 -0.54	29.67 0.37 -0.52	28.89 0.36 -0.52	27.80 0.36 0.00	28.20 0.41 -0.51	25.83 0.46 0.00	30.03 0.83 -0.57	35.96 0.79 -2.28	37.29 0.99 -2.28	38.00 1.01 -2.28	38.41 1.02 -2.28	37.90 1.17 -2.21	37.86 1.17 -2.21	37.61 1.13 -2.21	37.37 1.06 -2.21	37.68 1.17 -2.21	38.16 1.22 -2.21	38.16 1.22 -2.21	38.71 1.20 -2.21	42.55 1.48 -2.21	41.77 1.23 -2.21	36.03 0.66 -2.21	31.99 0.19 -0.55
JENNISON___2 23626	29.95 0.29 -0.54	29.66 0.35 -0.54	29.62 0.32 -0.52	28.87 0.34 -0.52	27.77 0.33 0.00	28.14 0.35 -0.51	25.78 0.41 0.00	29.97 0.77 -0.57	35.93 0.76 -2.28	37.25 0.95 -2.28	37.96 0.97 -2.28	38.34 0.95 -2.28	37.87 1.14 -2.21	37.79 1.10 -2.21	37.54 1.06 -2.21	37.33 1.02 -2.21	37.61 1.10 -2.21	38.09 1.15 -2.21	38.09 1.15 -2.21	38.64 1.13 -2.21	42.47 1.40 -2.21	41.69 1.15 -2.21	35.97 0.60 -2.21	31.96 0.16 -0.55
KENSICO____ 23655	33.06 2.36 -1.58	32.68 2.33 -1.58	32.61 2.30 -1.53	31.77 2.24 -1.52	29.61 2.17 0.00	30.99 2.21 -1.50	27.32 1.95 0.00	33.09 2.78 -1.68	42.53 2.93 -6.71	44.03 3.30 -6.71	44.86 3.44 -6.71	45.26 3.44 -6.71	45.01 3.56 -6.93	44.93 3.52 -6.93	44.70 3.50 -6.93	44.48 3.44 -6.94	44.73 3.50 -6.93	45.26 3.61 -6.92	45.23 3.58 -6.92	45.81 3.60 -6.91	49.69 3.96 -6.87	49.11 3.91 -6.87	43.37 3.18 -7.03	36.05 2.84 -1.96
KIAC_JFK_AIRPORT 23541	33.53 2.82 -1.59	33.15 2.79 -1.59	33.05 2.73 -1.54	32.16 2.63 -1.52	29.99 2.55 0.00	31.43 2.65 -1.50	27.75 2.38 0.00	33.72 3.41 -1.68	43.33 3.72 -6.72	44.96 4.22 -6.72	45.80 4.37 -6.72	46.25 4.42 -6.72	48.16 4.38 -9.26	48.15 4.38 -9.29	48.12 4.35 -9.50	48.10 4.30 -9.70	48.13 4.36 -9.47	48.17 4.45 -8.99	48.20 4.45 -9.02	48.27 4.45 -8.52	50.60 4.86 -6.88	50.00 4.79 -6.88	50.75 4.01 -13.58	42.91 3.53 -8.13
KINTIGH____ 23543	26.39 -2.94 -0.21	26.33 -2.65 -0.21	26.34 -2.65 -0.21	25.77 -2.44 -0.20	25.11 -2.33 0.00	25.38 -2.10 -0.20	23.67 -1.70 0.00	26.31 -2.55 -0.23	30.01 -3.78 -0.90	30.97 -3.95 -0.90	31.69 -3.92 -0.90	32.11 -3.90 -0.90	31.42 -3.97 -0.87	31.38 -3.97 -0.87	31.20 -3.94 -0.87	31.05 -3.92 -0.87	31.33 -3.84 -0.87	32.06 -3.54 -0.87	31.99 -3.61 -0.87	32.53 -3.64 -0.87	35.57 -4.16 -0.87	35.10 -4.10 -0.87	30.58 -3.45 -0.87	28.47 -3.00 -0.22
LEDERLE____ 23769	32.94 2.27 -1.55	32.56 2.24 -1.55	32.50 2.22 -1.50	31.59 2.10 -1.48	29.50 2.06 0.00	30.81 2.07 -1.46	27.20 1.83 0.00	32.93 2.66 -1.64	42.27 2.83 -6.55	43.77 3.20 -6.55	44.59 3.33 -6.55	45.03 3.37 -6.55	44.83 3.59 -6.72	44.79 3.59 -6.72	44.55 3.56 -6.72	44.30 3.48 -6.72	44.59 3.57 -6.72	45.10 3.65 -6.72	45.13 3.68 -6.72	45.69 3.67 -6.72	49.70 4.12 -6.72	49.07 4.02 -6.72	43.03 3.15 -6.72	35.69 2.78 -1.66
LINDEN COGEN____ 23786	33.16 2.45 -1.59	32.78 2.42 -1.59	32.68 2.36 -1.54	31.80 2.27 -1.52	29.66 2.22 0.00	31.04 2.26 -1.50	27.35 1.98 0.00	33.12 2.81 -1.68	42.54 2.93 -6.72	44.07 3.33 -6.72	44.90 3.47 -6.72	45.34 3.51 -6.72	47.34 3.56 -9.26	47.32 3.55 -9.29	47.30 3.53 -9.50	47.28 3.48 -9.70	47.30 3.53 -9.47	47.33 3.61 -8.99	47.36 3.61 -9.02	47.42 3.60 -8.52	49.63 3.89 -6.88	49.20 3.99 -6.88	50.12 3.38 -13.58	42.38 3.00 -8.13
LIPA_MISC_IPP 23656	40.89 2.97 -8.80	38.92 3.19 -6.96	37.25 3.11 -5.36	32.53 3.00 -1.52	30.38 2.94 0.00	31.73 2.95 -1.50	27.98 2.61 0.00	36.90 3.64 -4.63	42.83 3.22 -6.72	44.41 3.71 -6.68	45.49 4.06 -6.72	45.84 4.11 -6.62	45.52 4.18 -6.82	45.44 4.14 -6.82	45.26 4.15 -6.84	45.01 4.06 -6.85	45.29 4.15 -6.84	45.84 4.31 -6.80	45.80 4.27 -6.80	46.37 4.31 -6.76	50.44 5.05 -6.53	49.68 4.79 -6.56	43.98 3.75 -7.07	40.19 3.66 -5.28
LITTLE FALLS___HYD 24013	29.98 0.90 0.04	29.62 0.89 0.04	29.60 0.86 0.04	28.81 0.84 0.04	28.26 0.82 0.00	28.09 0.85 0.04	26.18 0.81 0.00	29.62 1.03 0.04	33.95 1.22 0.16	35.19 1.33 0.16	35.90 1.35 0.16	36.32 1.37 0.16	35.80 1.42 0.14	35.72 1.38 0.14	35.47 1.34 0.14	35.26 1.30 0.14	35.50 1.34 0.14	36.01 1.42 0.14	36.01 1.42 0.14	36.61 1.45 0.14	40.47 1.75 0.14	39.84 1.65 0.14	34.18 1.16 0.14	32.21 1.00 0.04
LONG_LAKE_PHOENIX 24014	28.66 -0.58 -0.12	28.31 -0.58 -0.12	28.31 -0.58 -0.11	27.56 -0.56 -0.11	26.92 -0.52 0.00	26.90 -0.49 -0.11	24.94 -0.43 0.00	28.30 -0.46 -0.13	32.93 -0.46 -0.50	34.11 -0.41 -0.50	34.72 -0.49 -0.50	35.08 -0.53 -0.50	34.63 -0.38 -0.49	34.59 -0.38 -0.49	34.45 -0.31 -0.49	34.28 -0.31 -0.49	34.52 -0.27 -0.49	34.77 -0.45 -0.49	34.77 -0.45 -0.49	35.33 -0.46 -0.49	38.84 -0.51 -0.49	38.09 -0.73 -0.49	32.92 -0.73 -0.49	30.62 -0.75 -0.12
LOVETT___3 23632	32.77 2.10 -1.55	32.42 2.10 -1.55	32.35 2.07 -1.50	31.45 1.96 -1.48	29.33 1.89 0.00	30.69 1.94 -1.47	27.07 1.70 0.00	32.73 2.46 -1.64	42.02 2.57 -6.56	43.51 2.93 -6.56	44.32 3.05 -6.56	44.76 3.09 -6.56	44.45 3.21 -6.72	44.37 3.17 -6.72	44.14 3.15 -6.72	43.92 3.10 -6.72	44.18 3.16 -6.72	44.71 3.26 -6.72	44.75 3.30 -6.72	45.30 3.28 -6.72	49.19 3.61 -6.72	48.61 3.56 -6.72	42.80 2.92 -6.72	35.50 2.59 -1.66
LOVETT___4 23642	32.91 2.24 -1.55	32.54 2.22 -1.55	32.47 2.19 -1.50	31.56 2.07 -1.48	29.44 2.00 0.00	30.80 2.05 -1.47	27.17 1.80 0.00	32.88 2.61 -1.64	42.18 2.73 -6.56	43.71 3.13 -6.56	44.53 3.26 -6.56	44.97 3.30 -6.56	44.62 3.38 -6.72	44.58 3.38 -6.72	44.35 3.36 -6.72	44.13 3.31 -6.72	44.38 3.36 -6.72	44.89 3.44 -6.72	44.92 3.47 -6.72	45.51 3.49 -6.72	49.43 3.85 -6.72	48.84 3.79 -6.72	42.96 3.08 -6.72	35.63 2.72 -1.66

LOVETT___5 23593	32.91 2.24 -1.55	32.54 2.22 -1.55	32.47 2.19 -1.50	31.56 2.07 -1.48	29.44 2.00 0.00	30.80 2.05 -1.47	27.17 1.80 0.00	32.88 2.61 -1.64	42.18 2.73 -6.56	43.71 3.13 -6.56	44.53 3.26 -6.56	44.97 3.30 -6.56	44.62 3.38 -6.72	44.58 3.38 -6.72	44.35 3.36 -6.72	44.13 3.31 -6.72	44.38 3.36 -6.72	44.89 3.44 -6.72	44.92 3.47 -6.72	45.51 3.49 -6.72	49.43 3.85 -6.72	48.84 3.79 -6.72	42.96 3.08 -6.72	35.63 2.72 -1.66
LOWER RAQUET___HYD 24057	27.72 -1.40 0.00	27.36 -1.41 0.00	27.37 -1.41 0.00	26.64 -1.37 0.00	26.04 -1.40 0.00	25.89 -1.39 0.00	24.13 -1.24 0.00	26.91 -1.72 0.00	31.05 -1.84 0.00	32.05 -1.97 0.00	32.73 -1.98 0.00	33.14 -1.97 0.00	32.73 -1.79 0.00	32.69 -1.79 0.00	32.39 -1.88 0.00	32.26 -1.84 0.00	32.34 -1.96 0.00	32.85 -1.88 0.00	32.89 -1.84 0.00	33.46 -1.84 0.00	36.92 -1.94 0.00	36.61 -1.72 0.00	31.63 -1.53 0.00	29.91 -1.34 0.00
LOWER___HUDSON 24059	33.15 1.98 -2.05	32.78 1.96 -2.05	32.67 1.90 -1.99	31.82 1.85 -1.96	29.25 1.81 0.00	31.08 1.86 -1.94	27.02 1.65 0.00	32.92 2.12 -2.17	44.23 2.66 -8.68	45.05 2.35 -8.68	45.75 2.36 -8.68	46.18 2.39 -8.68	45.45 2.31 -8.62	45.41 2.31 -8.62	45.15 2.26 -8.62	44.97 2.25 -8.62	45.15 2.23 -8.62	45.71 2.36 -8.62	45.71 2.36 -8.62	46.29 2.37 -8.62	50.36 2.88 -8.62	49.67 2.72 -8.62	44.17 2.39 -8.62	35.54 2.16 -2.13
MEDINA___POWER 24015	27.47 -1.92 -0.27	27.40 -1.64 -0.27	27.35 -1.70 -0.27	26.79 -1.48 -0.26	26.01 -1.43 0.00	26.31 -1.23 -0.26	24.69 -0.68 0.00	28.00 -0.92 -0.29	32.18 -1.87 -1.16	33.41 -1.77 -1.16	34.20 -1.67 -1.16	34.66 -1.61 -1.16	34.15 -1.48 -1.11	34.11 -1.48 -1.11	33.84 -1.54 -1.11	33.57 -1.64 -1.11	34.00 -1.41 -1.11	34.83 -1.01 -1.11	34.76 -1.08 -1.11	35.28 -1.13 -1.11	38.38 -1.59 -1.11	37.75 -1.69 -1.11	32.55 -1.72 -1.11	29.49 -2.03 -0.27
MILLIKEN___1 23584	28.40 -0.99 -0.27	28.09 -0.95 -0.27	28.06 -0.98 -0.26	27.31 -0.95 -0.25	26.53 -0.91 0.00	26.68 -0.85 -0.25	24.79 -0.58 0.00	28.39 -0.52 -0.28	33.32 -0.69 -1.12	34.56 -0.58 -1.12	35.17 -0.66 -1.12	35.56 -0.67 -1.12	34.93 -0.66 -1.07	34.89 -0.66 -1.07	34.76 -0.58 -1.07	34.56 -0.61 -1.07	34.89 -0.48 -1.07	35.17 -0.63 -1.07	35.17 -0.63 -1.07	35.73 -0.64 -1.07	39.27 -0.66 -1.07	38.37 -1.03 -1.07	33.24 -0.99 -1.07	30.21 -1.31 -0.27
MILLIKEN___2 23585	28.25 -1.14 -0.27	27.95 -1.09 -0.27	27.92 -1.12 -0.26	27.17 -1.09 -0.25	26.40 -1.04 0.00	26.55 -0.98 -0.25	24.66 -0.71 0.00	28.25 -0.66 -0.28	33.15 -0.86 -1.12	34.43 -0.71 -1.12	35.00 -0.83 -1.12	35.42 -0.81 -1.12	34.80 -0.79 -1.07	34.72 -0.83 -1.07	34.59 -0.75 -1.07	34.39 -0.78 -1.07	34.72 -0.65 -1.07	35.00 -0.80 -1.07	35.00 -0.80 -1.07	35.56 -0.81 -1.07	39.08 -0.85 -1.07	38.17 -1.23 -1.07	33.07 -1.16 -1.07	30.05 -1.47 -0.27
MILLIKEN___DIESEL 23629	28.40 -0.99 -0.27	28.09 -0.95 -0.27	28.06 -0.98 -0.26	27.31 -0.95 -0.25	26.53 -0.91 0.00	26.68 -0.85 -0.25	24.79 -0.58 0.00	28.39 -0.52 -0.28	33.32 -0.69 -1.12	34.56 -0.58 -1.12	35.17 -0.66 -1.12	35.56 -0.67 -1.12	34.93 -0.66 -1.07	34.89 -0.66 -1.07	34.76 -0.58 -1.07	34.56 -0.61 -1.07	34.89 -0.48 -1.07	35.17 -0.63 -1.07	35.17 -0.63 -1.07	35.73 -0.64 -1.07	39.27 -0.66 -1.07	38.37 -1.03 -1.07	33.24 -0.99 -1.07	30.21 -1.31 -0.27
MONGAUP___HYD 23641	33.60 2.94 -1.54	33.22 2.91 -1.54	33.12 2.85 -1.49	32.21 2.72 -1.48	30.07 2.63 0.00	31.41 2.67 -1.46	27.75 2.38 0.00	33.64 3.38 -1.63	43.09 3.68 -6.52	44.72 4.18 -6.52	45.57 4.34 -6.52	46.05 4.42 -6.52	45.98 4.76 -6.70	45.94 4.76 -6.70	45.67 4.70 -6.70	45.44 4.64 -6.70	45.70 4.70 -6.70	46.29 4.86 -6.70	46.29 4.86 -6.70	46.87 4.87 -6.70	51.04 5.48 -6.70	50.36 5.33 -6.70	43.94 4.08 -6.70	36.44 3.53 -1.66
MONTAUK___DIESEL 23721	41.94 4.02 -8.80	39.87 4.14 -6.96	38.17 4.03 -5.36	33.37 3.84 -1.52	31.17 3.73 0.00	32.52 3.74 -1.50	28.74 3.37 0.00	37.87 4.61 -4.63	44.05 5.17 -6.72	45.87 5.17 -6.68	47.02 5.59 -6.72	47.38 5.65 -6.62	46.99 5.66 -6.81	46.92 5.62 -6.82	46.72 5.62 -6.83	46.44 5.49 -6.85	46.76 5.63 -6.83	47.35 5.83 -6.79	47.32 5.80 -6.79	47.94 5.89 -6.75	52.33 6.96 -6.51	51.46 6.59 -6.54	45.44 5.21 -7.07	41.34 4.81 -5.28
N SALMON___HYD 24042	28.04 -1.08 0.00	27.68 -1.09 0.00	27.69 -1.09 0.00	26.92 -1.09 0.00	26.34 -1.10 0.00	26.19 -1.09 0.00	24.43 -0.94 0.00	27.26 -1.37 0.00	31.44 -1.45 0.00	32.45 -1.57 0.00	33.15 -1.56 0.00	33.57 -1.54 0.00	33.04 -1.48 0.00	33.00 -1.48 0.00	32.69 -1.58 0.00	32.57 -1.53 0.00	32.65 -1.65 0.00	33.20 -1.53 0.00	33.20 -1.53 0.00	33.78 -1.52 0.00	37.31 -1.55 0.00	36.95 -1.38 0.00	32.03 -1.13 0.00	30.25 -1.00 0.00
N.E_GEN_SANDY PD 24062	33.02 2.01 -1.89	32.65 1.99 -1.89	32.57 1.96 -1.83	31.72 1.90 -1.81	31.04 1.87 -1.73	30.95 1.88 -1.79	28.94 1.70 -1.87	32.81 2.18 -2.00	43.23 2.34 -8.00	44.50 2.48 -8.00	45.24 2.53 -8.00	45.67 2.56 -8.00	45.04 2.52 -8.00	45.00 2.52 -8.00	44.77 2.50 -8.00	44.55 2.45 -8.00	44.80 2.50 -8.00	45.30 2.57 -8.00	45.27 2.54 -8.00	45.84 2.54 -8.00	49.77 2.91 -8.00	49.13 2.80 -8.00	43.55 2.39 -8.00	35.45 2.22 -1.98
NARROWS_GT1_1 24228	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT1_2 24229	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT1_3 24230	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT1_4 24231	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT1_5 24232	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58

NARROWS_GT1_6 24233	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT1_7 24234	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT1_8 24235	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT1_GRP 23726	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT2_1 24236	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT2_2 24237	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT2_3 24238	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT2_4 24239	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT2_5 24240	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT2_6 24241	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT2_7 24242	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT2_8 24243	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NARROWS_GT2_GRP 23741	44.78 2.91 -12.75	43.96 2.85 -12.34	33.11 2.79 -1.54	32.22 2.69 -1.52	30.07 2.63 0.00	31.40 2.62 -1.50	27.63 2.26 0.00	33.57 3.26 -1.68	43.06 3.45 -6.72	44.69 3.95 -6.72	45.56 4.13 -6.72	46.01 4.18 -6.72	48.31 4.21 -9.58	48.31 4.21 -9.62	48.31 4.18 -9.86	48.32 4.13 -10.09	48.31 4.18 -9.83	48.32 4.31 -9.28	48.32 4.27 -9.32	48.36 4.31 -8.75	50.36 4.62 -6.88	49.81 4.60 -6.88	51.57 3.91 -14.50	44.39 3.56 -9.58
NEG CAPITAL___MECHNVIL 23645	33.16 1.98 -2.06	32.76 1.93 -2.06	32.64 1.87 -1.99	31.80 1.82 -1.97	29.22 1.78 0.00	31.06 1.83 -1.95	27.02 1.65 0.00	32.93 2.12 -2.18	44.21 2.60 -8.72	45.05 2.31 -8.72	45.72 2.29 -8.72	46.15 2.32 -8.72	45.39 2.21 -8.66	45.38 2.24 -8.66	45.09 2.16 -8.66	44.87 2.11 -8.66	45.09 2.13 -8.66	45.68 2.29 -8.66	45.72 2.33 -8.66	46.29 2.33 -8.66	50.43 2.91 -8.66	49.71 2.72 -8.66	44.24 2.42 -8.66	35.55 2.16 -2.14
NEG CENTRAL_HIGH_ACRES 23767	28.13 -1.16 -0.17	27.85 -1.09 -0.17	27.83 -1.12 -0.17	27.12 -1.06 -0.17	26.48 -0.96 0.00	26.49 -0.95 -0.16	24.56 -0.81 0.00	27.78 -1.03 -0.18	32.27 -1.35 -0.73	33.36 -1.39 -0.73	34.05 -1.39 -0.73	34.54 -1.30 -0.73	33.80 -1.42 -0.70	33.77 -1.41 -0.70	33.60 -1.37 -0.70	33.50 -1.30 -0.70	33.73 -1.27 -0.70	34.15 -1.28 -0.70	34.11 -1.32 -0.70	34.66 -1.34 -0.70	37.46 -2.10 -0.70	36.92 -2.11 -0.70	32.00 -1.86 -0.70	29.70 -1.72 -0.17
NEG CENTRAL___INDECK 23768	27.67 -1.72 -0.27	27.46 -1.58 -0.27	27.44 -1.61 -0.27	26.76 -1.51 -0.26	26.10 -1.34 0.00	26.26 -1.28 -0.26	24.43 -0.94 0.00	27.69 -1.23 -0.29	32.11 -1.94 -1.16	33.24 -1.94 -1.16	34.00 -1.87 -1.16	34.51 -1.76 -1.16	33.59 -2.04 -1.11	33.52 -2.07 -1.11	33.32 -2.06 -1.11	33.23 -1.98 -1.11	33.49 -1.92 -1.11	34.17 -1.67 -1.11	34.10 -1.74 -1.11	34.61 -1.80 -1.11	38.10 -1.87 -1.11	37.56 -1.88 -1.11	32.58 -1.69 -1.11	29.74 -1.78 -0.27

NEG CENTRAL___SENECA 23627	28.09 -1.25 -0.22	27.90 -1.09 -0.22	27.87 -1.12 -0.21	27.18 -1.04 -0.21	26.45 -0.99 0.00	26.56 -0.93 -0.21	24.63 -0.74 0.00	28.14 -0.72 -0.23	32.70 -1.12 -0.93	33.90 -1.05 -0.93	34.53 -1.11 -0.93	34.99 -1.05 -0.93	34.24 -1.17 -0.89	34.20 -1.17 -0.89	34.03 -1.13 -0.89	33.83 -1.16 -0.89	34.13 -1.06 -0.89	34.54 -1.08 -0.89	34.51 -1.11 -0.89	35.03 -1.16 -0.89	38.27 -1.48 -0.89	37.53 -1.69 -0.89	32.59 -1.46 -0.89	29.84 -1.63 -0.22
NEG CENTRAL___STATE_STREET 24147	28.70 -0.61 -0.19	28.41 -0.55 -0.19	28.36 -0.60 -0.18	27.63 -0.56 -0.18	26.92 -0.52 0.00	26.97 -0.49 -0.18	25.04 -0.33 0.00	28.54 -0.29 -0.20	33.34 -0.36 -0.81	34.56 -0.27 -0.81	35.14 -0.38 -0.81	35.57 -0.35 -0.81	34.98 -0.31 -0.77	34.94 -0.31 -0.77	34.83 -0.21 -0.77	34.67 -0.20 -0.77	34.93 -0.14 -0.77	35.22 -0.28 -0.77	35.22 -0.28 -0.77	35.79 -0.28 -0.77	39.28 -0.35 -0.77	38.45 -0.65 -0.77	33.20 -0.73 -0.77	30.53 -0.91 -0.19
NEG NORTH_FLCN_SEA 23793	28.67 -0.35 0.10	28.30 -0.37 0.10	28.28 -0.40 0.10	27.52 -0.39 0.10	27.06 -0.38 0.00	26.80 -0.38 0.10	25.01 -0.36 0.00	27.95 -0.57 0.11	31.80 -0.66 0.43	32.84 -0.75 0.43	33.55 -0.73 0.43	33.98 -0.70 0.43	33.34 -0.79 0.39	33.30 -0.79 0.39	33.06 -0.82 0.39	32.89 -0.82 0.39	33.05 -0.86 0.39	33.54 -0.80 0.39	33.54 -0.80 0.39	34.13 -0.78 0.39	37.62 -0.85 0.39	37.25 -0.69 0.39	32.31 -0.46 0.39	30.84 -0.31 0.10
NEG NORTH_KES_CHATEGAY 23792	28.61 -0.44 0.07	28.27 -0.43 0.07	28.28 -0.43 0.07	27.49 -0.45 0.07	27.00 -0.44 0.00	26.77 -0.44 0.07	24.96 -0.41 0.00	27.86 -0.69 0.08	31.82 -0.76 0.31	32.86 -0.85 0.31	33.57 -0.83 0.31	33.96 -0.84 0.31	33.40 -0.83 0.29	33.36 -0.83 0.29	33.12 -0.86 0.29	32.96 -0.85 0.29	33.08 -0.93 0.29	33.61 -0.83 0.29	33.61 -0.83 0.29	34.20 -0.81 0.29	37.68 -0.89 0.29	37.31 -0.73 0.29	32.37 -0.50 0.29	30.84 -0.34 0.07
NEG NORTH___ALICE_FALLS 23915	28.76 -0.26 0.10	28.38 -0.29 0.10	28.40 -0.29 0.09	27.61 -0.31 0.09	27.14 -0.30 0.00	26.89 -0.30 0.09	25.09 -0.28 0.00	28.04 -0.49 0.10	31.93 -0.56 0.40	33.01 -0.61 0.40	33.69 -0.62 0.40	34.11 -0.60 0.40	33.48 -0.66 0.38	33.44 -0.66 0.38	33.20 -0.69 0.38	33.04 -0.68 0.38	33.17 -0.75 0.38	33.69 -0.66 0.38	33.69 -0.66 0.38	34.25 -0.67 0.38	37.78 -0.70 0.38	37.41 -0.54 0.38	32.42 -0.36 0.38	30.94 -0.22 0.09
NEG NORTH___LWR_SARANAC 23913	28.76 -0.26 0.10	28.38 -0.29 0.10	28.40 -0.29 0.09	27.61 -0.31 0.09	27.14 -0.30 0.00	26.89 -0.30 0.09	25.09 -0.28 0.00	28.04 -0.49 0.10	31.91 -0.56 0.42	32.99 -0.61 0.42	33.67 -0.62 0.42	34.09 -0.60 0.42	33.48 -0.66 0.38	33.44 -0.66 0.38	33.20 -0.69 0.38	33.04 -0.68 0.38	33.17 -0.75 0.38	33.69 -0.66 0.38	33.69 -0.66 0.38	34.25 -0.67 0.38	37.78 -0.70 0.38	37.41 -0.54 0.38	32.42 -0.36 0.38	30.94 -0.22 0.09
NEG NORTH___PLATTSBURG 23628	28.76 -0.26 0.10	28.38 -0.29 0.10	28.40 -0.29 0.09	27.61 -0.31 0.09	27.14 -0.30 0.00	26.89 -0.30 0.09	25.09 -0.28 0.00	28.04 -0.49 0.10	31.93 -0.56 0.40	33.01 -0.61 0.40	33.69 -0.62 0.40	34.11 -0.60 0.40	33.48 -0.66 0.38	33.44 -0.66 0.38	33.20 -0.69 0.38	33.04 -0.68 0.38	33.17 -0.75 0.38	33.69 -0.66 0.38	33.69 -0.66 0.38	34.25 -0.67 0.38	37.78 -0.70 0.38	37.41 -0.54 0.38	32.42 -0.36 0.38	30.94 -0.22 0.09
NEG WEST_LEA_LOCKPORT 23791	26.54 -2.82 -0.24	26.51 -2.50 -0.24	26.48 -2.53 -0.23	25.94 -2.30 -0.23	25.27 -2.17 0.00	25.59 -1.91 -0.22	23.95 -1.42 0.00	26.56 -2.32 -0.25	30.17 -3.72 -1.00	31.18 -3.84 -1.00	31.89 -3.82 -1.00	32.39 -3.72 -1.00	31.62 -3.87 -0.97	31.55 -3.90 -0.97	31.37 -3.87 -0.97	31.18 -3.89 -0.97	31.50 -3.77 -0.97	32.37 -3.33 -0.97	32.30 -3.40 -0.97	32.81 -3.46 -0.97	35.67 -4.16 -0.97	35.16 -4.14 -0.97	30.75 -3.38 -0.97	28.55 -2.94 -0.24
NEG WEST___LANCASTR 23811	26.67 -2.74 -0.29	26.61 -2.45 -0.29	26.56 -2.50 -0.28	25.99 -2.30 -0.28	25.24 -2.20 0.00	25.53 -2.02 -0.27	23.87 -1.50 0.00	27.31 -1.63 -0.31	31.45 -2.66 -1.22	32.65 -2.59 -1.22	33.40 -2.53 -1.22	33.84 -2.49 -1.22	33.14 -2.55 -1.17	33.06 -2.59 -1.17	32.84 -2.60 -1.17	32.58 -2.69 -1.17	32.93 -2.54 -1.17	33.68 -2.22 -1.17	33.64 -2.26 -1.17	34.10 -2.37 -1.17	37.15 -2.88 -1.17	36.55 -2.95 -1.17	31.71 -2.62 -1.17	28.60 -2.94 -0.29
NEG_PENN_ALLEGHNY 23528	29.14 -0.50 -0.52	28.89 -0.40 -0.52	28.88 -0.40 -0.50	28.15 -0.36 -0.50	27.08 -0.36 0.00	27.44 -0.33 -0.49	25.17 -0.20 0.00	29.29 0.11 -0.55	34.96 -0.13 -2.20	36.25 0.03 -2.20	36.94 0.03 -2.20	37.35 0.04 -2.20	36.63 0.00 -2.11	36.59 0.00 -2.11	36.38 0.00 -2.11	36.14 -0.07 -2.11	36.41 0.00 -2.11	36.87 0.03 -2.11	36.87 0.03 -2.11	37.37 -0.04 -2.11	41.01 0.04 -2.11	40.33 -0.11 -2.11	35.00 -0.27 -2.11	31.11 -0.66 -0.52
NEPA___ENERGY 23901	26.47 -2.97 -0.32	26.36 -2.73 -0.32	26.30 -2.79 -0.31	25.71 -2.61 -0.31	24.94 -2.50 0.00	25.19 -2.40 -0.31	23.59 -1.78 0.00	27.54 -1.43 -0.34	31.92 -2.34 -1.37	33.21 -2.18 -1.37	33.96 -2.12 -1.37	34.37 -2.11 -1.37	33.66 -2.17 -1.31	33.58 -2.21 -1.31	33.32 -2.26 -1.31	33.02 -2.39 -1.31	33.35 -2.26 -1.31	34.03 -2.01 -1.31	33.99 -2.05 -1.31	34.39 -2.22 -1.31	37.76 -2.41 -1.31	37.11 -2.53 -1.31	32.05 -2.42 -1.31	28.29 -3.28 -0.32
NEVERSINK___HYD 23608	31.83 1.34 -1.37	31.49 1.35 -1.37	31.42 1.32 -1.32	30.61 1.29 -1.31	28.67 1.23 0.00	29.84 1.26 -1.30	26.66 1.29 0.00	31.43 1.35 -1.45	39.50 0.82 -5.79	40.90 1.09 -5.79	41.65 1.15 -5.79	42.06 1.16 -5.79	40.68 0.59 -5.57	40.60 0.55 -5.57	40.35 0.51 -5.57	40.15 0.48 -5.57	40.38 0.51 -5.57	40.89 0.59 -5.57	40.93 0.63 -5.57	42.21 1.34 -5.57	46.57 2.14 -5.57	45.97 2.07 -5.57	40.19 1.46 -5.57	33.85 1.22 -1.38
NIAGARA___ 23760	26.54 -2.82 -0.24	26.56 -2.45 -0.24	26.53 -2.48 -0.23	26.00 -2.24 -0.23	25.33 -2.11 0.00	25.67 -1.83 -0.22	23.97 -1.40 0.00	26.53 -2.35 -0.25	30.11 -3.78 -1.00	31.07 -3.95 -1.00	31.79 -3.92 -1.00	32.25 -3.86 -1.00	31.50 -3.97 -0.95	31.46 -3.97 -0.95	31.24 -3.98 -0.95	31.09 -3.96 -0.95	31.41 -3.84 -0.95	32.24 -3.44 -0.95	32.17 -3.51 -0.95	32.72 -3.53 -0.95	35.54 -4.27 -0.95	35.03 -4.25 -0.95	30.63 -3.48 -0.95	28.55 -2.94 -0.24
NINE_MILE_1 23575	28.20 -1.02 -0.10	27.89 -0.98 -0.10	27.89 -0.98 -0.09	27.15 -0.95 -0.09	26.53 -0.91 0.00	26.47 -0.90 -0.09	24.56 -0.81 0.00	27.81 -0.92 -0.10	32.29 -1.02 -0.42	33.42 -1.02 -0.42	34.02 -1.11 -0.42	34.41 -1.12 -0.42	33.81 -1.10 -0.39	33.77 -1.10 -0.39	33.60 -1.06 -0.39	33.43 -1.06 -0.39	33.66 -1.03 -0.39	33.97 -1.15 -0.39	33.97 -1.15 -0.39	34.53 -1.16 -0.39	37.93 -1.32 -0.39	37.34 -1.38 -0.39	32.36 -1.19 -0.39	30.19 -1.16 -0.10
NINE_MILE_2 23744	28.17 -1.05 -0.10	27.83 -1.04 -0.10	27.83 -1.04 -0.09	27.09 -1.01 -0.09	26.48 -0.96 0.00	26.44 -0.93 -0.09	24.51 -0.86 0.00	27.76 -0.97 -0.10	32.20 -1.09 -0.40	33.33 -1.09 -0.40	33.93 -1.18 -0.40	34.32 -1.19 -0.40	33.74 -1.17 -0.39	33.70 -1.17 -0.39	33.53 -1.13 -0.39	33.36 -1.13 -0.39	33.59 -1.10 -0.39	33.90 -1.22 -0.39	33.90 -1.22 -0.39	34.45 -1.24 -0.39	37.85 -1.40 -0.39	37.26 -1.46 -0.39	32.29 -1.26 -0.39	30.13 -1.22 -0.10
NM CAPITAL___NUG 23643	33.15 1.98 -2.05	32.78 1.96 -2.05	32.67 1.90 -1.99	31.82 1.85 -1.96	29.25 1.81 0.00	31.08 1.86 -1.94	27.02 1.65 0.00	32.92 2.12 -2.17	44.23 2.66 -8.68	45.05 2.35 -8.68	45.75 2.36 -8.68	46.18 2.39 -8.68	45.45 2.31 -8.62	45.41 2.31 -8.62	45.15 2.26 -8.62	44.97 2.25 -8.62	45.15 2.23 -8.62	45.71 2.36 -8.62	45.71 2.36 -8.62	46.29 2.37 -8.62	50.36 2.88 -8.62	49.67 2.72 -8.62	44.17 2.39 -8.62	35.54 2.16 -2.13

NM CENTRAL___NUG 23634	28.64 -0.58 -0.10	28.32 -0.55 -0.10	28.30 -0.58 -0.10	27.55 -0.56 -0.10	26.89 -0.55 0.00	26.86 -0.52 -0.10	24.89 -0.48 0.00	28.22 -0.52 -0.11	32.86 -0.46 -0.43	34.04 -0.41 -0.43	34.65 -0.49 -0.43	35.01 -0.53 -0.43	34.59 -0.35 -0.42	34.52 -0.38 -0.42	34.35 -0.34 -0.42	34.18 -0.34 -0.42	34.45 -0.27 -0.42	34.59 -0.56 -0.42	34.63 -0.52 -0.42	35.19 -0.53 -0.42	38.77 -0.51 -0.42	38.06 -0.69 -0.42	32.85 -0.73 -0.42	30.60 -0.75 -0.10
NM MOHAWK___NUG 23633	29.25 0.17 0.04	28.90 0.17 0.04	28.91 0.17 0.04	28.14 0.17 0.04	27.60 0.16 0.00	27.40 0.16 0.04	25.50 0.13 0.00	28.79 0.20 0.04	32.93 0.20 0.16	34.10 0.24 0.16	34.79 0.24 0.16	35.20 0.25 0.16	34.62 0.24 0.14	34.58 0.24 0.14	34.34 0.21 0.14	34.16 0.20 0.14	34.40 0.24 0.14	34.83 0.24 0.14	34.83 0.24 0.14	35.41 0.25 0.14	39.03 0.31 0.14	38.46 0.27 0.14	33.22 0.20 0.14	31.37 0.16 0.04
NM NORTH___NUG 24055	28.57 -0.52 0.03	28.19 -0.55 0.03	28.20 -0.55 0.03	27.45 -0.53 0.03	26.89 -0.55 0.00	26.70 -0.55 0.03	24.86 -0.51 0.00	27.73 -0.86 0.04	31.82 -0.92 0.15	32.82 -1.05 0.15	33.55 -1.01 0.15	33.94 -1.02 0.15	33.49 -0.90 0.13	33.45 -0.90 0.13	33.21 -0.93 0.13	33.05 -0.92 0.13	33.14 -1.03 0.13	33.70 -0.90 0.13	33.70 -0.90 0.13	34.29 -0.88 0.13	37.76 -0.97 0.13	37.43 -0.77 0.13	32.47 -0.56 0.13	30.81 -0.41 0.03
NM WEST___NUG 23774	26.68 -2.68 -0.24	26.71 -2.30 -0.24	26.68 -2.33 -0.23	26.14 -2.10 -0.23	25.46 -1.98 0.00	25.82 -1.69 -0.23	24.10 -1.27 0.00	26.68 -2.20 -0.25	30.25 -3.65 -1.01	31.22 -3.81 -1.01	31.94 -3.78 -1.01	32.40 -3.72 -1.01	31.67 -3.83 -0.98	31.60 -3.86 -0.98	31.41 -3.84 -0.98	31.23 -3.85 -0.98	31.54 -3.74 -0.98	32.41 -3.30 -0.98	32.34 -3.37 -0.98	32.89 -3.39 -0.98	35.76 -4.08 -0.98	35.25 -4.06 -0.98	30.82 -3.32 -0.98	28.71 -2.78 -0.24
NM_ST_REGIS___HYD 24053	27.81 -1.31 0.00	27.48 -1.29 0.00	27.48 -1.30 0.00	26.72 -1.29 0.00	26.15 -1.29 0.00	26.00 -1.28 0.00	24.23 -1.14 0.00	27.03 -1.60 0.00	31.18 -1.71 0.00	32.18 -1.84 0.00	32.87 -1.84 0.00	33.28 -1.83 0.00	32.83 -1.69 0.00	32.79 -1.69 0.00	32.49 -1.78 0.00	32.36 -1.74 0.00	32.45 -1.85 0.00	32.99 -1.74 0.00	32.99 -1.74 0.00	33.61 -1.69 0.00	37.07 -1.79 0.00	36.72 -1.61 0.00	31.77 -1.39 0.00	30.03 -1.22 0.00
NORTHPORT___1 23551	40.63 -8.80 -8.80	38.69 -2.96 -6.96	37.08 2.94 -5.36	32.36 2.83 -1.52	30.18 2.74 0.00	31.56 2.78 -1.50	27.83 2.46 0.00	36.70 3.44 -4.63	42.60 2.99 -6.72	44.15 3.44 -6.69	45.18 3.75 -6.72	45.51 3.76 -6.64	45.17 3.80 -6.85	45.12 3.79 -6.85	44.91 3.77 -6.87	44.70 3.72 -6.88	44.97 3.81 -6.86	45.48 3.92 -6.83	45.45 3.89 -6.83	46.02 3.92 -6.80	49.98 4.51 -6.61	49.29 4.33 -6.63	43.65 3.42 -7.07	40.03 3.50 -5.28
NORTHPORT___2 23552	40.54 2.62 -8.80	38.66 2.93 -6.96	37.05 2.91 -5.36	32.33 2.80 -1.52	30.16 2.72 0.00	31.51 2.73 -1.50	27.81 2.44 0.00	36.67 3.41 -4.63	42.47 2.86 -6.72	44.01 3.30 -6.69	45.01 3.58 -6.72	45.37 3.62 -6.64	45.03 3.66 -6.85	44.99 3.66 -6.85	44.77 3.63 -6.87	44.53 3.55 -6.88	44.80 3.64 -6.86	45.31 3.75 -6.83	45.31 3.75 -6.83	45.88 3.78 -6.80	49.82 4.35 -6.61	49.10 4.14 -6.63	43.51 3.28 -7.07	39.97 3.44 -5.28
NORTHPORT___3 23553	40.19 2.27 -8.80	38.26 2.53 -6.96	36.73 2.59 -5.36	32.11 2.58 -1.52	29.94 2.50 0.00	31.29 2.51 -1.50	27.60 2.23 0.00	36.35 3.09 -4.63	42.34 2.73 -6.72	43.01 2.99 -6.00	44.73 3.30 -6.72	43.02 3.26 -4.65	41.96 3.28 -4.16	41.95 3.24 -4.23	41.96 3.22 -4.47	41.96 3.17 -4.69	41.99 3.26 -4.43	41.99 3.37 -3.89	41.95 3.33 -3.89	41.95 3.35 -3.30	41.99 3.85 0.72	41.95 3.68 0.06	42.95 2.72 -7.07	39.50 2.97 -5.28
NORTHPORT___4 23650	40.25 2.33 -8.80	38.29 2.56 -6.96	36.76 2.62 -5.36	32.11 2.58 -1.52	29.94 2.50 0.00	31.29 2.51 -1.50	27.60 2.23 0.00	36.38 3.12 -4.63	42.34 2.73 -6.72	43.01 2.99 -6.00	44.69 3.26 -6.72	43.02 3.26 -4.65	42.06 3.38 -4.16	42.05 3.34 -4.23	42.06 3.32 -4.47	42.06 3.27 -4.69	42.06 3.33 -4.43	42.06 3.44 -3.89	42.06 3.46 -3.89	42.06 3.46 -3.30	42.06 3.92 0.72	42.06 3.79 0.06	43.02 2.79 -7.07	39.56 3.03 -5.28
NORTHPORT___IC 23718	40.63 2.71 -8.80	38.69 2.96 -6.96	37.08 2.94 -5.36	32.36 2.83 -1.52	30.18 2.74 0.00	31.56 2.78 -1.50	27.83 2.46 0.00	36.70 3.44 -4.63	42.60 2.99 -6.72	44.15 3.44 -6.69	45.18 3.75 -6.72	45.51 3.76 -6.64	45.17 3.80 -6.85	45.12 3.79 -6.85	44.91 3.77 -6.87	44.70 3.72 -6.88	44.97 3.81 -6.86	45.48 3.92 -6.83	45.45 3.89 -6.83	46.02 3.92 -6.80	49.98 4.51 -6.61	49.29 4.33 -6.63	43.65 3.42 -7.07	40.03 3.50 -5.28
NSINS_S_GLNS_FALLS 23858	33.08 1.86 -2.10	32.65 1.78 -2.10	32.51 1.70 -2.03	31.67 1.65 -2.01	29.06 1.62 0.00	30.96 1.69 -1.99	26.94 1.57 0.00	32.83 1.98 -2.22	44.02 2.24 -8.89	44.78 1.87 -8.89	45.16 1.56 -8.89	45.61 1.61 -8.89	44.75 1.42 -8.81	44.74 1.45 -8.81	44.45 1.37 -8.81	44.21 1.30 -8.81	44.41 1.30 -8.81	45.24 1.70 -8.81	45.31 1.77 -8.81	45.91 1.80 -8.81	50.27 2.60 -8.81	49.52 2.38 -8.81	44.26 2.29 -8.81	35.49 2.06 -2.18
NYISO_LBMP_REFERENCE 24008	29.12 0.00 0.00	28.77 0.00 0.00	28.78 0.00 0.00	28.01 0.00 0.00	27.44 0.00 0.00	27.28 0.00 0.00	25.37 0.00 0.00	28.63 0.00 0.00	32.89 0.00 0.00	34.02 0.00 0.00	34.71 0.00 0.00	35.11 0.00 0.00	34.52 0.00 0.00	34.48 0.00 0.00	34.27 0.00 0.00	34.10 0.00 0.00	34.30 0.00 0.00	34.73 0.00 0.00	34.73 0.00 0.00	35.30 0.00 0.00	38.86 0.00 0.00	38.33 0.00 0.00	33.16 0.00 0.00	31.25 0.00 0.00
NYPA___HOLTSVILL 23794	40.80 2.88 -8.80	38.84 3.11 -6.96	37.19 3.05 -5.36	32.47 2.94 -1.52	30.29 2.85 0.00	31.67 2.89 -1.50	27.93 2.56 0.00	36.84 3.58 -4.63	42.73 3.12 -6.72	44.32 3.61 -6.69	45.35 3.92 -6.72	45.70 3.97 -6.62	45.38 4.04 -6.82	45.30 4.00 -6.82	45.09 3.98 -6.84	44.88 3.92 -6.86	45.15 4.01 -6.84	45.66 4.13 -6.80	45.66 4.13 -6.80	46.23 4.17 -6.76	50.25 4.86 -6.53	49.49 4.60 -6.56	43.88 3.65 -7.07	40.09 3.56 -5.28
O.H_GEN_BRUCE 24063	26.55 -2.80 -0.23	26.55 -2.45 -0.23	26.56 -2.45 -0.23	26.02 -2.21 -0.22	25.33 -2.11 0.00	25.67 -1.83 -0.22	23.97 -1.40 0.00	26.56 -2.32 -0.25	30.13 -3.75 -0.99	31.13 -3.88 -0.99	31.81 -3.89 -0.99	32.27 -3.83 -0.99	31.56 -3.90 -0.94	31.49 -3.93 -0.94	31.30 -3.91 -0.94	31.12 -3.92 -0.94	31.43 -3.81 -0.94	32.27 -3.40 -0.94	32.20 -3.47 -0.94	32.75 -3.49 -0.94	35.56 -4.24 -0.94	35.05 -4.22 -0.94	30.65 -3.45 -0.94	28.57 -2.91 -0.23
OAK ORCHARD___HYD 24046	27.77 -1.54 -0.19	27.58 -1.38 -0.19	27.56 -1.41 -0.19	26.91 -1.29 -0.19	26.29 -1.15 0.00	26.40 -1.06 -0.18	24.56 -0.81 0.00	27.57 -1.26 -0.20	31.70 -2.01 -0.82	32.76 -2.08 -0.82	33.48 -2.05 -0.82	34.00 -1.93 -0.82	33.31 -2.00 -0.79	33.24 -2.03 -0.79	33.07 -1.99 -0.79	32.98 -1.91 -0.79	33.20 -1.89 -0.79	33.85 -1.67 -0.79	33.78 -1.74 -0.79	34.33 -1.76 -0.79	37.86 -1.79 -0.79	37.40 -1.72 -0.79	32.32 -1.63 -0.79	29.97 -1.47 -0.19
ONONDAGA_REF_OCCRA 23987	28.76 -0.50 -0.14	28.45 -0.46 -0.14	28.43 -0.49 -0.14	27.70 -0.45 -0.14	27.00 -0.44 0.00	27.01 -0.41 -0.14	25.04 -0.33 0.00	28.47 -0.31 -0.15	33.34 -0.16 -0.61	34.56 -0.07 -0.61	35.04 -0.28 -0.61	35.40 -0.32 -0.61	34.88 -0.24 -0.60	34.87 -0.21 -0.60	34.80 -0.07 -0.60	34.60 -0.10 -0.60	34.87 -0.03 -0.60	34.98 -0.35 -0.60	34.98 -0.35 -0.60	35.55 -0.35 -0.60	39.07 -0.39 -0.60	38.36 -0.57 -0.60	33.20 -0.56 -0.60	30.74 -0.66 -0.15

ONONDAGA___COGEN 23986	28.77 -0.50 -0.15	28.46 -0.46 -0.15	28.44 -0.49 -0.15	27.67 -0.48 -0.14	27.00 -0.44 0.00	27.01 -0.41 -0.14	25.01 -0.36 0.00	28.45 -0.34 -0.16	33.63 0.10 -0.64	34.97 0.31 -0.64	35.00 -0.35 -0.64	35.36 -0.39 -0.64	34.97 -0.17 -0.62	35.00 -0.10 -0.62	35.30 0.41 -0.62	35.13 0.41 -0.62	35.40 0.48 -0.62	35.00 -0.35 -0.62	35.00 -0.35 -0.62	35.57 -0.35 -0.62	39.09 -0.39 -0.62	38.34 -0.61 -0.62	33.18 -0.60 -0.62	30.71 -0.69 -0.15
OSWEGATCHIE___HYD 24044	28.07 -1.05 0.00	27.73 -1.04 0.00	27.74 -1.04 0.00	27.00 -1.01 0.00	26.40 -1.04 0.00	26.27 -1.01 0.00	24.48 -0.89 0.00	27.46 -1.17 0.00	31.67 -1.22 0.00	32.76 -1.26 0.00	33.46 -1.25 0.00	33.81 -1.30 0.00	33.38 -1.14 0.00	33.34 -1.14 0.00	33.07 -1.20 0.00	32.91 -1.19 0.00	33.07 -1.23 0.00	33.51 -1.22 0.00	33.55 -1.18 0.00	34.14 -1.16 0.00	37.69 -1.17 0.00	37.18 -1.15 0.00	32.07 -1.09 0.00	30.22 -1.03 0.00
OSWEGO___5 23606	28.41 -0.82 -0.11	28.10 -0.78 -0.11	28.08 -0.81 -0.11	27.36 -0.76 -0.11	26.70 -0.74 0.00	26.68 -0.71 -0.11	24.74 -0.63 0.00	28.06 -0.69 -0.12	32.58 -0.79 -0.48	33.75 -0.75 -0.48	34.36 -0.83 -0.48	34.71 -0.88 -0.48	34.14 -0.83 -0.45	34.10 -0.83 -0.45	33.93 -0.79 -0.45	33.77 -0.78 -0.45	34.00 -0.75 -0.45	34.31 -0.87 -0.45	34.28 -0.90 -0.45	34.83 -0.92 -0.45	38.30 -1.01 -0.45	37.67 -1.11 -0.45	32.65 -0.96 -0.45	30.39 -0.97 -0.11
OSWEGO___6 23613	28.41 -0.82 -0.11	28.10 -0.78 -0.11	28.08 -0.81 -0.11	27.36 -0.76 -0.11	26.70 -0.74 0.00	26.68 -0.71 -0.11	24.74 -0.63 0.00	28.06 -0.69 -0.12	32.58 -0.79 -0.48	33.75 -0.75 -0.48	34.36 -0.83 -0.48	34.71 -0.88 -0.48	34.14 -0.83 -0.45	34.10 -0.83 -0.45	33.93 -0.79 -0.45	33.77 -0.78 -0.45	34.00 -0.75 -0.45	34.31 -0.87 -0.45	34.28 -0.90 -0.45	34.83 -0.92 -0.45	38.30 -1.01 -0.45	37.67 -1.11 -0.45	32.65 -0.96 -0.45	30.39 -0.97 -0.11
OXBOW___ 24026	26.68 -2.68 -0.24	26.62 -2.39 -0.24	26.59 -2.42 -0.23	26.11 -2.13 -0.23	25.41 -2.03 0.00	25.79 -1.72 -0.23	24.13 -1.24 0.00	26.69 -2.20 -0.26	30.30 -3.62 -1.03	31.31 -3.74 -1.03	32.03 -3.71 -1.03	32.49 -3.65 -1.03	31.71 -3.80 -0.99	31.68 -3.79 -0.99	31.46 -3.80 -0.99	31.27 -3.82 -0.99	31.62 -3.67 -0.99	32.49 -3.23 -0.99	32.42 -3.30 -0.99	32.94 -3.35 -0.99	35.77 -4.08 -0.99	35.26 -4.06 -0.99	30.83 -3.32 -0.99	28.61 -2.88 -0.24
PEEKSKILL___ 23653	32.91 2.21 -1.58	32.54 2.19 -1.58	32.47 2.16 -1.53	31.57 2.05 -1.51	29.44 2.00 0.00	30.79 2.02 -1.49	27.15 1.78 0.00	32.88 2.58 -1.67	42.26 2.70 -6.67	43.75 3.06 -6.67	44.57 3.19 -6.67	44.97 3.19 -6.67	44.66 3.31 -6.83	44.59 3.28 -6.83	44.36 3.26 -6.83	44.13 3.20 -6.83	44.39 3.26 -6.83	44.93 3.37 -6.83	44.96 3.40 -6.83	45.52 3.39 -6.83	49.46 3.77 -6.83	48.84 3.68 -6.83	43.01 3.02 -6.83	35.84 2.69 -1.90
PGE MADISON___WINDPWR 24146	29.87 0.29 -0.46	29.58 0.35 -0.46	29.55 0.32 -0.45	28.76 0.31 -0.44	27.74 0.30 0.00	28.07 0.35 -0.44	25.85 0.48 0.00	29.95 0.83 -0.49	35.70 0.86 -1.95	37.02 1.05 -1.95	37.70 1.04 -1.95	38.11 1.05 -1.95	37.82 1.42 -1.88	37.74 1.38 -1.88	37.49 1.34 -1.88	37.24 1.26 -1.88	37.59 1.41 -1.88	38.03 1.42 -1.88	38.03 1.42 -1.88	38.63 1.45 -1.88	42.53 1.79 -1.88	41.63 1.42 -1.88	35.67 0.63 -1.88	31.85 0.13 -0.47
PJM_GEN_KEYSTONE 24065	23.45 -2.56 3.11	23.30 -2.36 3.11	23.22 -2.39 3.17	22.58 -2.24 3.19	22.00 -2.17 3.27	22.00 -2.07 3.21	23.80 -1.57 0.00	27.91 -1.12 -0.40	32.57 -1.91 -1.59	33.87 -1.74 -1.59	34.60 -1.70 -1.59	35.01 -1.69 -1.59	34.32 -1.73 -1.53	34.25 -1.76 -1.53	34.02 -1.78 -1.53	33.72 -1.91 -1.53	34.01 -1.82 -1.53	34.66 -1.60 -1.53	34.63 -1.63 -1.53	35.03 -1.80 -1.53	38.52 -1.87 -1.53	37.83 -2.03 -1.53	32.70 -1.99 -1.53	25.42 -2.81 3.02
PLEASANTVLY___LBMP 24000	33.00 2.24 -1.64	32.65 2.24 -1.64	32.59 2.22 -1.59	31.74 2.16 -1.57	29.53 2.09 0.00	30.96 2.13 -1.55	27.25 1.88 0.00	32.94 2.58 -1.73	42.56 2.73 -6.94	44.02 3.06 -6.94	44.81 3.16 -6.94	45.24 3.19 -6.94	44.86 3.28 -7.06	44.78 3.24 -7.06	44.55 3.22 -7.06	44.33 3.17 -7.06	44.58 3.22 -7.06	45.09 3.30 -7.06	45.09 3.30 -7.06	45.64 3.28 -7.06	49.57 3.65 -7.06	48.95 3.56 -7.06	43.17 2.95 -7.06	35.66 2.66 -1.75
POLETTI___ 23519	33.30 2.59 -1.59	32.92 2.56 -1.59	32.85 2.53 -1.54	31.97 2.44 -1.52	29.80 2.36 0.00	31.18 2.40 -1.50	27.50 2.13 0.00	33.34 3.03 -1.68	42.87 3.26 -6.72	44.41 3.67 -6.72	45.21 3.78 -6.72	45.59 3.76 -6.72	47.60 3.83 -9.25	47.56 3.79 -9.29	47.53 3.77 -9.49	47.52 3.72 -9.70	47.53 3.77 -9.46	47.61 3.89 -8.99	47.60 3.85 -9.02	47.70 3.88 -8.52	49.94 4.20 -6.88	49.43 4.22 -6.88	50.21 3.48 -13.57	42.53 3.16 -8.12
PORT_JEFF_3 23555	40.89 2.97 -8.80	38.89 3.16 -6.96	37.25 3.11 -5.36	32.53 3.00 -1.52	30.35 2.91 0.00	31.73 2.95 -1.50	27.98 2.61 0.00	36.87 3.61 -4.63	42.70 3.09 -6.72	44.27 3.57 -6.68	45.32 3.89 -6.72	45.66 3.93 -6.62	45.37 4.04 -6.81	45.30 4.00 -6.82	45.11 4.01 -6.83	44.87 3.92 -6.85	45.14 4.01 -6.83	45.69 4.17 -6.79	45.65 4.13 -6.79	46.22 4.17 -6.75	50.28 4.90 -6.52	49.52 4.64 -6.55	43.84 3.61 -7.07	40.09 3.56 -5.28
PORT_JEFF_4 23616	40.83 2.91 -8.80	38.87 3.14 -6.96	37.22 3.08 -5.36	32.50 2.97 -1.52	30.32 2.88 0.00	31.67 2.89 -1.50	27.96 2.59 0.00	36.81 3.55 -4.63	42.50 3.55 -6.72	44.07 3.37 -6.68	45.11 3.68 -6.72	45.45 3.72 -6.62	45.16 3.83 -6.81	45.13 3.83 -6.82	44.90 3.80 -6.83	44.67 3.72 -6.85	44.97 3.84 -6.83	45.48 3.96 -6.79	45.44 3.92 -6.79	46.04 3.99 -6.75	50.04 4.66 -6.52	49.29 4.41 -6.55	43.68 3.45 -7.07	39.97 3.44 -5.28
PORT_JEFF_IC 23713	40.92 3.00 -8.80	38.95 3.22 -6.96	37.28 3.14 -5.36	32.58 3.05 -1.52	30.40 2.96 0.00	31.75 2.97 -1.50	28.03 2.66 0.00	36.92 3.66 -4.63	42.77 3.16 -6.72	44.34 3.64 -6.68	45.42 3.99 -6.72	45.71 4.00 -6.60	45.45 4.14 -6.79	45.37 4.10 -6.79	45.16 4.08 -6.81	44.95 4.02 -6.83	45.23 4.12 -6.81	45.74 4.24 -6.77	45.74 4.24 -6.77	46.29 4.27 -6.72	50.32 5.01 -6.45	49.56 4.75 -6.48	43.91 3.68 -7.07	40.16 3.63 -5.28
PROJECT___ORANGE 23990	28.70 -0.55 -0.13	28.38 -0.52 -0.13	28.35 -0.55 -0.12	27.63 -0.50 -0.12	26.95 -0.49 0.00	26.94 -0.46 -0.12	24.99 -0.38 0.00	28.39 -0.37 -0.13	33.10 -0.33 -0.54	34.29 -0.27 -0.54	34.87 -0.38 -0.54	35.23 -0.42 -0.54	34.69 -0.35 -0.52	34.66 -0.34 -0.52	34.52 -0.27 -0.52	34.31 -0.31 -0.52	34.58 -0.24 -0.52	34.76 -0.49 -0.52	34.76 -0.49 -0.52	35.33 -0.49 -0.52	38.84 -0.54 -0.52	38.12 -0.73 -0.52	33.02 -0.66 -0.52	30.66 -0.72 -0.13
PYRITES___HYD 24023	28.10 -1.02 0.00	27.73 -1.04 0.00	27.74 -1.04 0.00	27.00 -1.01 0.00	26.40 -1.04 0.00	26.24 -1.04 0.00	24.46 -0.91 0.00	27.31 -1.32 0.00	31.51 -1.38 0.00	32.52 -1.50 0.00	33.22 -1.49 0.00	33.64 -1.47 0.00	33.31 -1.21 0.00	33.27 -1.21 0.00	32.97 -1.30 0.00	32.80 -1.30 0.00	32.89 -1.41 0.00	33.48 -1.25 0.00	33.48 -1.25 0.00	34.10 -1.20 0.00	37.66 -1.20 0.00	37.30 -1.03 0.00	32.10 -1.06 0.00	30.34 -0.91 0.00
RANKINE___ 23646	26.74 -2.65 -0.27	26.71 -2.33 -0.27	26.68 -2.36 -0.26	26.13 -2.13 -0.25	25.41 -2.03 0.00	25.73 -1.80 -0.25	24.08 -1.29 0.00	27.02 -1.89 -0.28	31.08 -2.93 -1.12	32.18 -2.96 -1.12	32.95 -2.88 -1.12	33.39 -2.84 -1.12	32.67 -2.93 -1.08	32.63 -2.93 -1.08	32.40 -2.95 -1.08	32.18 -3.00 -1.08	32.53 -2.85 -1.08	33.34 -2.47 -1.08	33.27 -2.54 -1.08	33.80 -2.58 -1.08	36.48 -3.46 -1.08	35.92 -3.49 -1.08	31.32 -2.92 -1.08	28.74 -2.78 -0.27

RAVENS GT4-7____ 23728	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWD GT2____ 23730	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWD GT3____ 23733	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT2_1 24244	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT2_2 24245	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT2_3 24246	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT2_4 24247	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT3_1 24248	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT3_2 24249	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT3_3 24250	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT3_4 24251	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT_1 23729	44.64 2.77 -12.75	43.84 2.73 -12.34	33.00 2.68 -1.54	32.14 2.61 -1.52	29.96 2.52 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.49 3.18 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.87 4.04 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.18 3.99 -10.09	48.21 4.08 -9.83	48.18 4.17 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
RAVENSWOOD_GT_10 24258	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT_11 24259	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT_4 24252	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT_5 24254	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58

RAVENSWOOD_GT_6 24253	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT_7 24255	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD_GT_9 24257	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RAVENSWOOD___1 23533	44.49 2.62 -12.75	43.76 2.65 -12.34	32.94 2.62 -1.54	32.08 2.55 -1.52	29.94 2.50 0.00	31.29 2.51 -1.50	27.58 2.21 0.00	33.46 3.15 -1.68	42.96 3.35 -6.72	44.52 3.78 -6.72	45.32 3.89 -6.72	45.73 3.90 -6.72	48.04 3.94 -9.58	48.00 3.90 -9.62	48.00 3.87 -9.86	48.01 3.82 -10.09	48.01 3.88 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.01 4.27 -6.88	49.50 4.29 -6.88	51.21 3.55 -14.50	44.02 3.19 -9.58
RAVENSWOOD___2 23534	44.64 2.77 -12.75	43.84 2.73 -12.34	33.00 2.68 -1.54	32.14 2.61 -1.52	29.96 2.52 0.00	31.32 2.54 -1.50	27.60 2.23 0.00	33.49 3.18 -1.68	43.00 3.39 -6.72	44.62 3.88 -6.72	45.46 4.03 -6.72	45.87 4.04 -6.72	48.21 4.11 -9.58	48.20 4.10 -9.62	48.21 4.08 -9.86	48.18 3.99 -10.09	48.21 4.08 -9.83	48.18 4.17 -9.28	48.22 4.17 -9.32	48.22 4.17 -8.75	50.25 4.51 -6.88	49.73 4.52 -6.88	51.41 3.75 -14.50	44.17 3.34 -9.58
RAVENSWOOD___3 23535	33.30 2.59 -1.59	32.95 2.59 -1.59	32.85 2.53 -1.54	31.97 2.44 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.50 2.13 0.00	33.34 3.03 -1.68	42.87 3.26 -6.72	44.41 3.67 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.00 3.90 -9.58	48.00 3.90 -9.62	48.00 3.87 -9.86	47.97 3.78 -10.09	48.01 3.88 -9.83	47.97 3.96 -9.28	48.01 3.96 -9.32	48.00 3.95 -8.75	49.94 4.20 -6.88	49.46 4.25 -6.88	51.21 3.55 -14.50	43.99 3.16 -9.58
RAVNSWD 8-11____ 23667	33.33 2.62 -1.59	32.95 2.59 -1.59	32.88 2.56 -1.54	32.00 2.47 -1.52	29.83 2.39 0.00	31.21 2.43 -1.50	27.53 2.16 0.00	33.37 3.06 -1.68	42.87 3.26 -6.72	44.45 3.71 -6.72	45.25 3.82 -6.72	45.69 3.86 -6.72	48.04 3.94 -9.58	48.03 3.93 -9.62	48.04 3.91 -9.86	48.01 3.82 -10.09	48.04 3.91 -9.83	48.00 3.99 -9.28	48.04 3.99 -9.32	48.04 3.99 -8.75	50.05 4.31 -6.88	49.54 4.33 -6.88	51.24 3.58 -14.50	44.02 3.19 -9.58
RENSSELAER___COGEN 23796	32.98 1.83 -2.03	32.61 1.81 -2.03	32.52 1.78 -1.96	31.69 1.74 -1.94	29.14 1.70 0.00	30.92 1.72 -1.92	26.87 1.50 0.00	32.76 1.98 -2.15	44.14 2.66 -8.59	44.89 2.28 -8.59	45.63 2.33 -8.59	46.05 2.35 -8.59	45.35 2.31 -8.52	45.34 2.34 -8.52	45.09 2.30 -8.52	44.90 2.28 -8.52	45.08 2.26 -8.52	45.61 2.36 -8.52	45.61 2.36 -8.52	46.19 2.37 -8.52	50.14 2.76 -8.52	49.49 2.64 -8.52	43.94 2.26 -8.52	35.36 2.00 -2.11
ROCHESTER_9_IC 23652	28.03 -1.28 -0.19	27.87 -1.09 -0.19	27.81 -1.15 -0.18	27.15 -1.04 -0.18	26.56 -0.88 0.00	26.64 -0.82 -0.18	24.81 -0.56 0.00	27.83 -1.00 -0.20	32.02 -1.68 -0.81	33.09 -1.74 -0.81	33.82 -1.70 -0.81	34.38 -1.54 -0.81	33.70 -1.59 -0.77	33.66 -1.59 -0.77	33.46 -1.58 -0.77	33.40 -1.47 -0.77	33.66 -1.41 -0.77	34.28 -1.22 -0.77	34.22 -1.28 -0.77	34.76 -1.31 -0.77	38.43 -1.20 -0.77	37.99 -1.11 -0.77	32.70 -1.23 -0.77	30.28 -1.16 -0.19
ROSETON___1 23587	32.80 2.10 -1.58	32.45 2.10 -1.58	32.38 2.07 -1.53	31.54 2.02 -1.51	29.39 1.95 0.00	30.73 1.96 -1.49	27.12 1.75 0.00	32.73 2.43 -1.67	42.13 2.57 -6.67	43.58 2.89 -6.67	44.37 2.99 -6.67	44.76 2.98 -6.67	44.46 3.11 -6.83	44.38 3.07 -6.83	44.15 3.05 -6.83	43.93 3.00 -6.83	44.18 3.05 -6.83	44.69 3.13 -6.83	44.69 3.13 -6.83	45.27 3.14 -6.83	49.15 3.46 -6.83	48.53 3.37 -6.83	42.81 2.82 -6.83	35.47 2.53 -1.69
ROSETON___2 23588	32.77 2.07 -1.58	32.42 2.07 -1.58	32.35 2.04 -1.53	31.51 1.99 -1.51	29.36 1.92 0.00	30.71 1.94 -1.49	27.07 1.70 0.00	32.71 2.41 -1.67	42.09 2.53 -6.67	43.55 2.86 -6.67	44.30 2.92 -6.67	44.69 2.91 -6.67	44.35 3.00 -6.83	44.31 3.00 -6.83	44.08 2.98 -6.83	43.90 2.97 -6.83	44.11 2.98 -6.83	44.62 3.06 -6.83	44.62 3.06 -6.83	45.17 3.04 -6.83	49.03 3.34 -6.83	48.46 3.30 -6.83	42.78 2.79 -6.83	35.47 2.53 -1.69
RUSSELL___STATION 23914	28.23 -1.08 -0.19	28.01 -0.95 -0.19	27.98 -0.98 -0.18	27.29 -0.90 -0.18	26.73 -0.71 0.00	26.78 -0.68 -0.18	24.91 -0.46 0.00	28.00 -0.83 -0.20	32.25 -1.45 -0.81	33.33 -1.50 -0.81	34.10 -1.42 -0.81	34.66 -1.26 -0.81	33.94 -1.35 -0.77	33.87 -1.38 -0.77	33.70 -1.34 -0.77	33.64 -1.23 -0.77	33.87 -1.20 -0.77	34.53 -0.97 -0.77	34.42 -1.08 -0.77	35.01 -1.06 -0.77	38.66 -0.97 -0.77	38.26 -0.84 -0.77	32.94 -0.99 -0.77	30.47 -0.97 -0.19
S SALMON___HYD 24043	28.64 -0.58 -0.10	28.32 -0.55 -0.10	28.30 -0.58 -0.10	27.55 -0.56 -0.10	26.89 -0.55 0.00	26.86 -0.52 -0.10	24.89 -0.48 0.00	28.22 -0.52 -0.11	32.86 -0.46 -0.43	34.04 -0.41 -0.43	34.65 -0.49 -0.43	35.01 -0.53 -0.43	34.59 -0.35 -0.42	34.52 -0.38 -0.42	34.35 -0.34 -0.42	34.18 -0.34 -0.42	34.45 -0.27 -0.42	34.59 -0.56 -0.42	34.63 -0.52 -0.42	35.19 -0.53 -0.42	38.77 -0.51 -0.42	38.06 -0.69 -0.42	32.85 -0.73 -0.42	30.60 -0.75 -0.10
SELKIRK___II 23799	32.38 1.25 -2.01	32.02 1.24 -2.01	31.96 1.24 -1.94	31.13 1.20 -1.92	28.62 1.18 0.00	30.33 1.15 -1.90	26.33 0.96 0.00	32.10 1.35 -2.12	43.06 1.68 -8.49	44.04 1.53 -8.49	44.76 1.56 -8.49	45.21 1.61 -8.49	44.50 1.55 -8.43	44.46 1.55 -8.43	44.24 1.54 -8.43	44.06 1.53 -8.43	44.27 1.54 -8.43	44.72 1.56 -8.43	44.72 1.56 -8.43	45.28 1.55 -8.43	49.12 1.83 -8.43	48.48 1.72 -8.43	43.05 1.46 -8.43	34.65 1.31 -2.09
SELKIRK___I 23801	32.66 1.54 -2.00	32.32 1.55 -2.00	32.26 1.55 -1.93	31.43 1.51 -1.91	28.92 1.48 0.00	30.64 1.47 -1.89	26.61 1.24 0.00	32.43 1.69 -2.11	43.28 1.94 -8.45	44.41 1.94 -8.45	45.17 2.01 -8.45	45.60 2.04 -8.45	44.95 2.04 -8.39	44.90 2.03 -8.39	44.68 2.02 -8.39	44.47 1.98 -8.39	44.71 2.02 -8.39	45.17 2.05 -8.39	45.17 2.05 -8.39	45.74 2.05 -8.39	49.62 2.37 -8.39	48.98 2.26 -8.39	43.41 1.86 -8.39	35.02 1.69 -2.08

SENECA_OSWGO___HYD 24041	28.63 -0.61 -0.12	28.31 -0.58 -0.12	28.29 -0.60 -0.11	27.56 -0.56 -0.11	26.89 -0.55 0.00	26.87 -0.52 -0.11	24.91 -0.46 0.00	28.27 -0.49 -0.13	32.93 -0.46 -0.50	34.11 -0.41 -0.50	34.69 -0.52 -0.50	35.08 -0.53 -0.50	34.63 -0.38 -0.49	34.56 -0.41 -0.49	34.45 -0.31 -0.49	34.25 -0.34 -0.49	34.52 -0.27 -0.49	34.73 -0.49 -0.49	34.73 -0.49 -0.49	35.30 -0.49 -0.49	38.81 -0.54 -0.49	38.09 -0.73 -0.49	32.92 -0.73 -0.49	30.59 -0.78 -0.12
SENECA___ENERGY 23797	28.27 -1.05 -0.20	28.02 -0.95 -0.20	27.99 -0.98 -0.19	27.28 -0.92 -0.19	26.56 -0.88 0.00	26.65 -0.82 -0.19	24.71 -0.66 0.00	28.18 -0.66 -0.21	32.83 -0.89 -0.83	34.03 -0.82 -0.83	34.60 -0.94 -0.83	35.03 -0.91 -0.83	34.35 -0.97 -0.80	34.31 -0.97 -0.80	34.21 -0.86 -0.80	34.01 -0.89 -0.80	34.31 -0.79 -0.80	34.59 -0.94 -0.80	34.59 -0.94 -0.80	35.11 -0.99 -0.80	38.46 -1.20 -0.80	37.71 -1.42 -0.80	32.70 -1.26 -0.80	30.07 -1.38 -0.20
SHOEMAKER___GT 23640	33.22 2.56 -1.54	32.84 2.53 -1.54	32.75 2.48 -1.49	31.87 2.38 -1.48	29.74 2.30 0.00	31.09 2.35 -1.46	27.45 2.08 0.00	33.27 3.01 -1.63	42.60 3.19 -6.52	44.18 3.64 -6.52	45.01 3.78 -6.52	45.49 3.86 -6.52	45.29 4.07 -6.70	45.25 4.07 -6.70	44.98 4.01 -6.70	44.76 3.96 -6.70	45.01 4.01 -6.70	45.56 4.13 -6.70	45.60 4.17 -6.70	46.17 4.17 -6.70	50.22 4.66 -6.70	49.59 4.56 -6.70	43.44 3.58 -6.70	36.04 3.13 -1.66
SHOREHAM_IC_1 23715	41.01 3.09 -8.80	39.01 3.28 -6.96	37.36 3.22 -5.36	32.61 3.08 -1.52	30.46 3.02 0.00	31.81 3.03 -1.50	28.08 2.71 0.00	37.01 3.75 -4.63	42.93 3.32 -6.72	44.54 3.84 -6.68	45.60 4.17 -6.72	45.93 4.21 -6.61	45.61 4.28 -6.81	45.57 4.28 -6.81	45.35 4.25 -6.83	45.11 4.16 -6.85	45.42 4.29 -6.83	45.93 4.41 -6.79	45.93 4.41 -6.79	46.49 4.45 -6.74	50.57 5.21 -6.50	49.80 4.94 -6.53	44.11 3.88 -7.07	40.28 3.75 -5.28
SHOREHAM_IC_2 23716	41.01 3.09 -8.80	39.01 3.28 -6.96	37.36 3.22 -5.36	32.61 3.08 -1.52	30.46 3.02 0.00	31.81 3.03 -1.50	28.08 2.71 0.00	37.01 3.75 -4.63	42.93 3.32 -6.72	44.54 3.84 -6.68	45.60 4.17 -6.72	45.93 4.21 -6.61	45.61 4.28 -6.81	45.57 4.28 -6.81	45.35 4.25 -6.83	45.11 4.16 -6.85	45.42 4.29 -6.83	45.93 4.41 -6.79	45.93 4.41 -6.79	46.49 4.45 -6.74	50.57 5.21 -6.50	49.80 4.94 -6.53	44.11 3.88 -7.07	40.28 3.75 -5.28
SITHE___BATAVIA 24024	27.39 -1.95 -0.22	27.29 -1.70 -0.22	27.27 -1.73 -0.22	26.68 -1.54 -0.21	26.07 -1.37 0.00	26.29 -1.20 -0.21	24.53 -0.84 0.00	27.35 -1.52 -0.24	31.20 -2.63 -0.94	32.24 -2.72 -0.94	33.01 -2.64 -0.94	33.52 -2.53 -0.94	32.77 -2.66 -0.91	32.70 -2.69 -0.91	32.51 -2.67 -0.91	32.42 -2.59 -0.91	32.71 -2.50 -0.91	33.49 -2.15 -0.91	33.42 -2.22 -0.91	33.95 -2.26 -0.91	37.21 -2.56 -0.91	36.75 -2.49 -0.91	31.88 -2.19 -0.91	29.53 -1.94 -0.22
SITHE___INDEPEND 23800	28.20 -1.02 -0.10	27.89 -0.98 -0.10	27.89 -0.98 -0.09	27.15 -0.95 -0.09	26.53 -0.91 0.00	26.47 -0.90 -0.09	24.56 -0.81 0.00	27.81 -0.92 -0.10	32.29 -1.02 -0.42	33.42 -1.02 -0.42	34.02 -1.11 -0.42	34.41 -1.12 -0.42	33.81 -1.10 -0.39	33.77 -1.10 -0.39	33.63 -1.03 -0.39	33.43 -1.06 -0.39	33.66 -1.03 -0.39	33.97 -1.15 -0.39	33.97 -1.15 -0.39	34.53 -1.16 -0.39	37.93 -1.32 -0.39	37.34 -1.38 -0.39	32.36 -1.19 -0.39	30.19 -1.16 -0.10
SITHE___MASSENA 23902	28.57 -0.52 0.03	28.19 -0.55 0.03	28.20 -0.55 0.03	27.45 -0.53 0.03	26.89 -0.55 0.00	26.70 -0.55 0.03	24.86 -0.51 0.00	27.73 -0.86 0.04	31.82 -0.92 0.15	32.82 -1.05 0.15	33.55 -1.01 0.15	33.94 -1.02 0.15	33.49 -0.90 0.13	33.45 -0.90 0.13	33.21 -0.93 0.13	33.05 -0.92 0.13	33.14 -1.03 0.13	33.70 -0.90 0.13	33.70 -0.90 0.13	34.29 -0.88 0.13	37.76 -0.97 0.13	37.43 -0.77 0.13	32.47 -0.56 0.13	30.81 -0.41 0.03
SITHE___OGDNSBRG 24021	28.71 -0.41 0.00	28.34 -0.43 0.00	28.35 -0.43 0.00	27.59 -0.42 0.00	26.97 -0.47 0.00	26.82 -0.46 0.00	24.96 -0.41 0.00	27.86 -0.77 0.00	32.10 -0.79 0.00	33.10 -0.92 0.00	33.84 -0.87 0.00	34.27 -0.84 0.00	33.73 -0.79 0.00	33.69 -0.79 0.00	33.38 -0.89 0.00	33.25 -0.85 0.00	33.31 -0.99 0.00	33.90 -0.83 0.00	33.93 -0.80 0.00	34.52 -0.78 0.00	38.08 -0.78 0.00	37.79 -0.54 0.00	32.80 -0.36 0.00	31.00 -0.25 0.00
SITHE___STERLING 23777	29.37 0.20 -0.05	29.05 0.23 -0.05	29.02 0.20 -0.04	28.25 0.20 -0.04	27.63 0.19 0.00	27.54 0.22 -0.04	25.62 0.25 0.00	29.05 0.37 -0.05	33.58 0.49 -0.20	34.80 0.58 -0.20	35.47 0.56 -0.20	35.84 0.53 -0.20	35.26 0.55 -0.19	35.22 0.55 -0.19	35.01 0.55 -0.19	34.80 0.51 -0.19	35.07 0.58 -0.19	35.41 0.49 -0.19	35.44 0.52 -0.19	36.02 0.53 -0.19	39.71 0.66 -0.19	39.02 0.50 -0.19	33.68 0.33 -0.19	31.46 0.16 -0.05
SOUTH CAIRO___GT 23612	33.06 2.16 -1.78	32.68 2.13 -1.78	32.60 2.10 -1.72	31.76 2.05 -1.70	29.42 1.98 0.00	30.96 1.99 -1.69	27.12 1.75 0.00	32.89 2.38 -1.88	43.13 2.70 -7.54	44.38 2.82 -7.54	45.17 2.92 -7.54	45.60 2.95 -7.54	45.20 3.11 -7.57	45.19 3.14 -7.57	44.96 3.12 -7.57	44.70 3.03 -7.57	44.96 3.09 -7.57	45.46 3.16 -7.57	45.43 3.13 -7.57	46.05 3.18 -7.57	50.01 3.58 -7.57	49.35 3.45 -7.57	43.45 2.72 -7.57	35.53 2.41 -1.87
SOUTH HAMPTN___IC 23720	41.65 3.73 -8.80	39.61 3.88 -6.96	37.88 3.74 -5.36	33.14 3.61 -1.52	30.95 3.51 0.00	32.30 3.52 -1.50	28.54 3.17 0.00	37.58 4.32 -4.63	43.72 4.11 -6.72	45.46 4.76 -6.68	46.60 5.17 -6.72	47.00 5.27 -6.62	46.51 5.18 -6.81	46.44 5.14 -6.82	46.21 5.11 -6.83	45.96 5.01 -6.85	46.28 5.15 -6.83	46.83 5.31 -6.79	46.83 5.31 -6.79	47.42 5.37 -6.75	51.70 6.33 -6.51	50.85 5.98 -6.54	45.07 4.84 -7.07	41.03 4.50 -5.28
SOUTHOLD___IC 23719	41.85 3.93 -8.80	39.82 4.09 -6.96	38.08 3.94 -5.36	33.31 3.78 -1.52	31.12 3.68 0.00	32.46 3.68 -1.50	28.69 3.32 0.00	37.78 4.52 -4.63	43.95 4.34 -6.72	45.74 5.04 -6.68	46.88 5.45 -6.72	47.28 5.55 -6.62	46.92 5.59 -6.81	46.85 5.55 -6.82	46.62 5.52 -6.83	46.37 5.42 -6.85	46.69 5.56 -6.83	47.25 5.73 -6.79	47.25 5.73 -6.79	47.87 5.82 -6.75	52.21 6.84 -6.51	51.35 6.48 -6.54	45.34 5.11 -7.07	41.25 4.72 -5.28
ST LAWRENCE____ 23600	28.47 -0.61 0.04	28.10 -0.63 0.04	28.11 -0.63 0.04	27.35 -0.62 0.04	26.81 -0.63 0.00	26.61 -0.63 0.04	24.79 -0.58 0.00	27.65 -0.94 0.04	31.68 -1.05 0.16	32.70 -1.16 0.16	33.40 -1.15 0.16	33.83 -1.12 0.16	33.33 -1.04 0.15	33.30 -1.03 0.15	33.06 -1.06 0.15	32.89 -1.06 0.15	32.98 -1.17 0.15	33.54 -1.04 0.15	33.54 -1.04 0.15	34.13 -1.02 0.15	37.58 -1.13 0.15	37.26 -0.92 0.15	32.31 -0.70 0.15	30.68 -0.53 0.04
STATION 5_MISC_HYD 23604	29.39 0.09 -0.18	29.04 0.09 -0.18	28.99 0.03 -0.18	28.22 0.03 -0.18	27.74 0.30 0.00	27.61 0.16 -0.17	25.67 0.30 0.00	29.06 0.23 -0.20	33.67 0.00 -0.78	34.80 0.00 -0.78	35.63 0.14 -0.78	36.35 0.46 -0.78	35.86 0.59 -0.75	35.78 0.55 -0.75	35.60 0.58 -0.75	35.70 0.85 -0.75	35.87 0.82 -0.75	36.52 1.04 -0.75	36.38 0.90 -0.75	36.97 0.92 -0.75	40.81 1.20 -0.75	40.57 1.49 -0.75	34.21 0.30 -0.75	31.53 0.09 -0.19
STURGEON_POOL_HYD 23609	33.17 2.42 -1.63	32.79 2.39 -1.63	32.72 2.36 -1.58	31.84 2.27 -1.56	29.66 2.22 0.00	31.07 2.24 -1.55	27.25 1.88 0.00	32.79 2.43 -1.73	42.56 2.76 -6.91	44.20 3.27 -6.91	45.02 3.40 -6.91	45.46 3.44 -6.91	45.13 3.66 -6.95	44.88 3.45 -6.95	44.37 3.15 -6.95	44.15 3.10 -6.95	44.44 3.19 -6.95	45.22 3.54 -6.95	45.40 3.72 -6.95	46.03 3.78 -6.95	50.05 4.24 -6.95	49.42 4.14 -6.95	43.33 3.22 -6.95	35.81 2.84 -1.72

SYRACUSE___POWER 24017	28.76 -0.50 -0.14	28.45 -0.46 -0.14	28.43 -0.49 -0.14	27.70 -0.45 -0.14	27.00 -0.44 0.00	27.01 -0.41 -0.14	25.04 -0.33 0.00	28.47 -0.31 -0.15	33.34 -0.16 -0.61	34.56 -0.07 -0.61	35.04 -0.28 -0.61	35.40 -0.32 -0.61	34.88 -0.24 -0.60	34.87 -0.21 -0.60	34.80 -0.07 -0.60	34.60 -0.10 -0.60	34.87 -0.03 -0.60	34.98 -0.35 -0.60	34.98 -0.35 -0.60	35.55 -0.35 -0.60	39.07 -0.39 -0.60	38.36 -0.57 -0.60	33.20 -0.56 -0.60	30.74 -0.66 -0.15
Stony___Brook 24151	40.92 3.00 -8.80	38.95 3.22 -6.96	37.28 3.14 -5.36	32.58 3.05 -1.52	30.40 2.96 0.00	31.75 2.97 -1.50	28.03 2.66 0.00	36.92 3.66 -4.63	42.77 3.16 -6.72	44.34 3.64 -6.68	45.42 3.99 -6.72	45.71 4.00 -6.60	45.45 4.14 -6.79	45.37 4.10 -6.79	45.16 4.08 -6.81	44.95 4.02 -6.83	45.23 4.12 -6.81	45.74 4.24 -6.77	45.74 4.24 -6.77	46.29 4.27 -6.72	50.32 5.01 -6.45	49.56 4.75 -6.48	43.91 3.68 -7.07	40.16 3.63 -5.28
UPPER HUDSON___HYD 24058	32.98 1.75 -2.11	32.55 1.67 -2.11	32.41 1.58 -2.05	31.54 1.51 -2.02	28.95 1.51 0.00	30.84 1.56 -2.00	26.84 1.47 0.00	32.70 1.83 -2.24	43.90 2.07 -8.94	44.59 1.63 -8.94	44.93 1.28 -8.94	45.38 1.33 -8.94	44.48 1.10 -8.86	44.48 1.14 -8.86	44.19 1.06 -8.86	43.95 0.99 -8.86	44.19 1.03 -8.86	45.08 1.49 -8.86	45.12 1.53 -8.86	45.71 1.55 -8.86	50.17 2.45 -8.86	49.41 2.22 -8.86	44.18 2.16 -8.86	35.35 1.91 -2.19
UPPER RAQUET___HYD 24056	27.72 -1.40 0.00	27.36 -1.41 0.00	27.37 -1.41 0.00	26.64 -1.37 0.00	26.04 -1.40 0.00	25.89 -1.39 0.00	24.13 -1.24 0.00	26.91 -1.72 0.00	31.05 -1.84 0.00	32.05 -1.97 0.00	32.73 -1.98 0.00	33.14 -1.97 0.00	32.73 -1.79 0.00	32.69 -1.79 0.00	32.39 -1.88 0.00	32.26 -1.84 0.00	32.34 -1.96 0.00	32.85 -1.88 0.00	32.89 -1.84 0.00	33.46 -1.84 0.00	36.92 -1.94 0.00	36.61 -1.72 0.00	31.63 -1.53 0.00	29.91 -1.34 0.00
US___GYPSUM 23809	27.19 -2.16 -0.23	27.13 -1.87 -0.23	27.07 -1.93 -0.22	26.52 -1.71 -0.22	25.88 -1.56 0.00	26.14 -1.36 -0.22	24.43 -0.94 0.00	27.18 -1.69 -0.24	30.96 -2.89 -0.96	31.99 -2.99 -0.96	32.75 -2.92 -0.96	33.26 -2.81 -0.96	32.48 -2.97 -0.93	32.44 -2.97 -0.93	32.22 -2.98 -0.93	32.13 -2.90 -0.93	32.42 -2.81 -0.93	33.23 -2.43 -0.93	33.16 -2.50 -0.93	33.69 -2.54 -0.93	36.84 -2.95 -0.93	36.39 -2.87 -0.93	31.60 -2.49 -0.93	29.29 -2.19 -0.23
VISCHER___FERRY HYD 24020	33.15 1.98 -2.05	32.78 1.96 -2.05	32.67 1.90 -1.99	31.82 1.85 -1.96	29.25 1.81 0.00	31.08 1.86 -1.94	27.02 1.65 0.00	32.92 2.12 -2.17	44.23 2.66 -8.68	45.05 2.35 -8.68	45.75 2.36 -8.68	46.18 2.39 -8.68	45.45 2.31 -8.62	45.41 2.31 -8.62	45.15 2.26 -8.62	44.97 2.25 -8.62	45.15 2.23 -8.62	45.71 2.36 -8.62	45.71 2.36 -8.62	46.29 2.37 -8.62	50.36 2.88 -8.62	49.67 2.72 -8.62	44.17 2.39 -8.62	35.54 2.16 -2.13
WADING RIVER_1-3_GRP5 24038	40.95 3.03 -8.80	38.95 3.22 -6.96	37.31 3.17 -5.36	32.58 3.05 -1.52	30.40 2.96 0.00	31.75 2.97 -1.50	28.03 2.66 0.00	36.95 3.69 -4.63	42.87 3.26 -6.72	44.48 3.78 -6.68	45.53 4.10 -6.72	45.87 4.14 -6.62	45.55 4.21 -6.82	45.51 4.21 -6.82	45.29 4.18 -6.84	45.04 4.09 -6.85	45.36 4.22 -6.84	45.87 4.34 -6.80	45.87 4.34 -6.80	46.44 4.38 -6.76	50.48 5.09 -6.53	49.76 4.87 -6.56	44.04 3.81 -7.07	40.22 3.69 -5.28
WADING RIVER_IC_1 23522	40.95 3.03 -8.80	38.95 3.22 -6.96	37.31 3.17 -5.36	32.58 3.05 -1.52	30.40 2.96 0.00	31.75 2.97 -1.50	28.03 2.66 0.00	36.95 3.69 -4.63	42.87 3.26 -6.72	44.48 3.78 -6.68	45.53 4.10 -6.72	45.87 4.14 -6.62	45.55 4.21 -6.82	45.51 4.21 -6.82	45.29 4.18 -6.84	45.04 4.09 -6.85	45.36 4.22 -6.84	45.87 4.34 -6.80	45.87 4.34 -6.80	46.44 4.38 -6.76	50.48 5.09 -6.53	49.76 4.87 -6.56	44.04 3.81 -7.07	40.22 3.69 -5.28
WADING RIVER_IC_2 23547	40.95 3.03 -8.80	38.95 3.22 -6.96	37.31 3.17 -5.36	32.58 3.05 -1.52	30.40 2.96 0.00	31.75 2.97 -1.50	28.03 2.66 0.00	36.95 3.69 -4.63	42.87 3.26 -6.72	44.48 3.78 -6.68	45.53 4.10 -6.72	45.87 4.14 -6.62	45.55 4.21 -6.82	45.51 4.21 -6.82	45.29 4.18 -6.84	45.04 4.09 -6.85	45.36 4.22 -6.84	45.87 4.34 -6.80	45.87 4.34 -6.80	46.44 4.38 -6.76	50.48 5.09 -6.53	49.76 4.87 -6.56	44.04 3.81 -7.07	40.22 3.69 -5.28
WADING RIVER_IC_3 23601	40.95 3.03 -8.80	38.95 3.22 -6.96	37.31 3.17 -5.36	32.58 3.05 -1.52	30.40 2.96 0.00	31.75 2.97 -1.50	28.03 2.66 0.00	36.95 3.69 -4.63	42.87 3.26 -6.72	44.48 3.78 -6.68	45.53 4.10 -6.72	45.87 4.14 -6.62	45.55 4.21 -6.82	45.51 4.21 -6.82	45.29 4.18 -6.84	45.04 4.09 -6.85	45.36 4.22 -6.84	45.87 4.34 -6.80	45.87 4.34 -6.80	46.44 4.38 -6.76	50.48 5.09 -6.53	49.76 4.87 -6.56	44.04 3.81 -7.07	40.22 3.69 -5.28
WALDEN___HYDRO 24148	32.90 2.21 -1.57	32.56 2.22 -1.57	32.49 2.19 -1.52	31.61 2.10 -1.50	29.50 2.06 0.00	30.84 2.07 -1.49	27.17 1.80 0.00	32.84 2.55 -1.66	42.23 2.70 -6.64	43.76 3.10 -6.64	44.54 3.19 -6.64	44.98 3.23 -6.64	44.71 3.38 -6.81	44.63 3.34 -6.81	44.40 3.32 -6.81	44.18 3.27 -6.81	44.47 3.36 -6.81	44.98 3.44 -6.81	44.98 3.44 -6.81	45.57 3.46 -6.81	49.52 3.85 -6.81	48.90 3.76 -6.81	43.05 3.08 -6.81	35.68 2.75 -1.68
WATERSIDE___6 8 9 23538	44.61 2.74 -12.75	43.81 2.70 -12.34	33.00 2.68 -1.54	32.11 2.58 -1.52	29.96 2.52 0.00	31.32 2.54 -1.50	27.58 2.21 0.00	33.46 3.15 -1.68	42.96 3.35 -6.72	44.58 3.84 -6.72	45.42 3.99 -6.72	45.87 4.04 -6.72	48.21 4.11 -9.58	48.17 4.07 -9.62	48.17 4.04 -9.86	48.18 3.99 -10.09	48.18 4.05 -9.83	48.18 4.17 -9.28	48.18 4.13 -9.32	48.22 4.17 -8.75	50.21 4.47 -6.88	49.69 4.48 -6.88	51.37 3.71 -14.50	44.14 3.31 -9.58
WATERTOWN___HYD 23805	28.38 -0.79 -0.05	28.10 -0.72 -0.05	28.08 -0.75 -0.05	27.33 -0.73 -0.05	26.67 -0.77 0.00	26.65 -0.68 -0.05	24.76 -0.61 0.00	27.94 -0.74 -0.05	32.45 -0.66 -0.22	33.66 -0.58 -0.22	34.31 -0.62 -0.22	34.66 -0.67 -0.22	34.14 -0.59 -0.21	34.07 -0.62 -0.21	33.79 -0.69 -0.21	33.63 -0.68 -0.21	33.86 -0.65 -0.21	34.18 -0.76 -0.21	34.21 -0.73 -0.21	34.80 -0.71 -0.21	38.49 -0.58 -0.21	37.77 -0.77 -0.21	32.57 -0.80 -0.21	30.39 -0.91 -0.05
WEST BABYLON___IC 23714	41.01 3.09 -8.80	38.98 3.25 -6.96	37.33 3.19 -5.36	32.61 3.08 -1.52	30.43 2.99 0.00	31.78 3.00 -1.50	28.06 2.69 0.00	36.98 3.72 -4.63	43.13 3.52 -6.72	44.69 3.98 -6.69	45.73 4.30 -6.72	46.09 4.35 -6.63	45.79 4.45 -6.82	45.72 4.41 -6.83	45.50 4.39 -6.84	45.26 4.30 -6.86	45.57 4.43 -6.84	46.08 4.55 -6.80	46.05 4.51 -6.81	46.66 4.59 -6.77	50.68 5.28 -6.54	49.96 5.06 -6.57	44.18 3.95 -7.07	40.34 3.81 -5.28
WEST CANADA___HYD 24049	29.25 0.17 0.04	28.90 0.17 0.04	28.91 0.17 0.04	28.14 0.17 0.04	27.60 0.16 0.00	27.40 0.16 0.04	25.50 0.13 0.00	28.79 0.20 0.04	32.93 0.20 0.16	34.10 0.24 0.16	34.79 0.24 0.16	35.20 0.25 0.16	34.62 0.24 0.14	34.58 0.24 0.14	34.34 0.21 0.14	34.16 0.20 0.14	34.40 0.24 0.14	34.83 0.24 0.14	34.83 0.24 0.14	35.41 0.25 0.14	39.03 0.31 0.14	38.46 0.27 0.14	33.22 0.20 0.14	31.37 0.16 0.04
WESTERN_NY_WIND 24143	27.37 -1.98 -0.23	27.30 -1.70 -0.23	27.24 -1.76 -0.22	26.66 -1.57 -0.22	26.04 -1.40 0.00	26.26 -1.23 -0.21	24.53 -0.84 0.00	27.35 -1.52 -0.24	31.18 -2.66 -0.95	32.21 -2.76 -0.95	32.99 -2.67 -0.95	33.50 -2.56 -0.95	32.75 -2.69 -0.92	32.68 -2.72 -0.92	32.48 -2.71 -0.92	32.36 -2.66 -0.92	32.65 -2.57 -0.92	33.46 -2.19 -0.92	33.39 -2.26 -0.92	33.93 -2.29 -0.92	37.14 -2.64 -0.92	36.68 -2.57 -0.92	31.86 -2.22 -0.92	29.51 -1.97 -0.23

YORK____WARBASSE 23770	44.78	43.96	33.11	32.22	30.07	31.40	27.63	33.57	43.06	44.69	45.56	46.01	48.31	48.31	48.31	48.32	48.31	48.32	48.32	48.36	50.36	49.81	51.57	44.39
	2.91	2.85	2.79	2.69	2.63	2.62	2.26	3.26	3.45	3.95	4.13	4.18	4.21	4.21	4.18	4.13	4.18	4.31	4.27	4.31	4.62	4.60	3.91	3.56
	-12.75	-12.34	-1.54	-1.52	0.00	-1.50	0.00	-1.68	-6.72	-6.72	-6.72	-6.72	-9.58	-9.62	-9.86	-10.09	-9.83	-9.28	-9.32	-8.75	-6.88	-6.88	-14.50	-9.58